

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/21/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	39.20	35.21	29.71	27.23	27.09	34.60	39.24	41.72	48.25	54.71	59.49	63.73	68.27	78.20	101.24	115.38	126.92	88.87	68.33	62.67	63.69	60.95	51.70	44.03
24138	2.39	2.06	1.52	1.32	1.27	1.99	2.46	3.62	4.29	4.37	4.46	4.61	4.64	5.06	4.25	4.33	4.03	4.70	4.72	4.35	4.37	4.31	4.16	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	-9.53	-14.13	-17.23	-20.21	-25.89	-56.56	-69.86	-83.76	-39.84	-19.47	-17.23	-18.08	-15.95	-9.00	-0.79
74TH STREET_GT_1	39.24	35.24	29.71	27.23	27.09	34.60	39.24	41.72	48.25	54.71	59.45	63.69	68.22	78.16	101.16	115.30	126.84	88.83	68.29	62.67	63.69	60.99	51.74	44.11
24260	2.43	2.09	1.52	1.32	1.27	1.99	2.46	3.62	4.29	4.37	4.42	4.57	4.60	5.01	4.16	4.24	3.95	4.65	4.68	4.35	4.37	4.35	4.20	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	-9.53	-14.13	-17.23	-20.21	-25.89	-56.56	-69.86	-83.77	-39.84	-19.47	-17.23	-18.08	-15.95	-9.00	-0.79
74TH STREET_GT_2	39.24	35.24	29.71	27.23	27.09	34.60	39.24	41.72	48.25	54.71	59.45	63.69	68.22	78.16	101.16	115.30	126.84	88.83	68.29	62.67	63.69	60.99	51.74	44.11
24261	2.43	2.09	1.52	1.32	1.27	1.99	2.46	3.62	4.29	4.37	4.42	4.57	4.60	5.01	4.16	4.24	3.95	4.65	4.68	4.35	4.37	4.35	4.20	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	-9.53	-14.13	-17.23	-20.21	-25.89	-56.56	-69.86	-83.77	-39.84	-19.47	-17.23	-18.08	-15.95	-9.00	-0.79
ADK HUDSON___FALLS	38.65	35.34	29.99	27.64	27.66	35.22	38.98	40.04	42.79	44.14	44.54	45.80	47.44	51.74	45.63	48.13	47.73	49.94	48.27	44.69	45.17	44.54	41.92	41.91
24011	1.84	2.19	1.80	1.74	1.83	2.61	2.21	1.94	2.45	2.86	2.94	3.06	3.04	3.21	2.59	2.51	1.84	2.39	2.56	2.22	2.47	2.56	2.66	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.69	-0.85	-0.99	-1.27	-2.60	-4.42	-6.76	-3.22	-1.57	-1.39	-1.46	-1.29	-0.73	-0.06
ADK RESOURCE___RCVRY	39.02	35.81	30.41	27.88	27.89	35.67	39.46	40.88	43.83	45.53	46.12	47.48	49.11	53.71	48.47	51.09	51.76	52.10	49.78	46.05	46.65	45.54	42.85	42.57
23798	2.21	2.65	2.23	1.97	2.07	3.07	2.68	2.78	3.29	3.88	3.97	4.06	3.91	4.16	3.19	2.88	1.88	2.66	3.13	2.75	3.09	2.81	3.16	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.84	-1.25	-1.53	-1.79	-2.30	-4.84	-7.01	-10.76	-5.12	-2.50	-2.21	-2.32	-2.05	-1.16	-0.10
ADK S GLENS___FALLS	38.65	35.34	29.99	27.64	27.66	35.22																		

ALBANY___LFG	38.02	34.55	29.28	26.94	26.89	34.08	37.69	39.09	41.34	42.04	42.21	43.36	44.80	48.72	41.57	42.31	40.07	45.57	45.42	42.19	42.39	41.86	39.77	40.32
323615	1.21	1.39	1.10	1.04	1.06	1.47	0.92	0.99	1.24	1.22	1.31	1.47	1.39	1.46	1.13	1.11	0.94	1.24	1.28	1.11	1.15	1.18	1.23	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	36.55	32.76	27.87	25.70	25.52	32.18	36.26	37.30	38.90	39.51	39.55	40.30	41.72	45.46	39.22	39.55	38.11	42.73	42.60	39.64	39.92	39.46	37.73	38.10
24188	-0.26	-0.40	-0.31	-0.21	-0.31	-0.42	-0.51	-0.80	-1.20	-1.31	-1.35	-1.59	-1.69	-1.80	-1.21	-1.65	-1.02	-1.60	-1.54	-1.44	-1.32	-1.22	-0.81	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	37.29	33.22	28.61	26.40	26.42	32.64	37.14	38.25	40.50	41.90	43.26	44.85	45.77	50.10	45.62	47.77	46.67	48.76	46.70	43.31	43.12	43.38	40.03	39.79
23514	0.48	0.07	0.42	0.49	0.59	0.03	0.37	0.15	0.12	0.41	1.35	1.72	0.91	0.99	1.13	1.52	1.49	1.55	1.15	0.99	0.58	1.55	0.85	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.68	-1.01	-1.23	-1.45	-1.86	-4.05	-5.05	-6.05	-2.88	-1.41	-1.25	-1.31	-1.15	-0.65	-0.06
ALTONA_WT_PWR	37.10	33.19	28.24	26.06	25.85	32.67	36.96	38.52	40.34	41.26	41.26	42.10	43.67	47.59	40.72	41.40	39.13	44.24	44.05	40.92	41.11	40.44	38.42	38.72
323606	0.29	0.03	0.06	0.16	0.03	0.07	0.18	0.42	0.24	0.45	0.37	0.21	0.26	0.33	0.28	0.21	0.00	-0.09	-0.09	-0.16	-0.12	-0.24	-0.12	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	34.86	31.03	27.17	25.16	25.15	30.20	34.71	35.32	37.14	38.28	38.81	40.15	41.58	45.51	41.82	43.56	42.57	44.55	42.48	39.52	39.27	38.95	36.61	36.67
24010	-1.95	-2.12	-1.01	-0.75	-0.67	-2.41	-2.06	-2.78	-3.21	-3.14	-2.99	-2.85	-3.13	-3.40	-2.22	-2.14	-1.96	-2.35	-2.91	-2.67	-3.13	-2.77	-2.50	-2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.61	-0.90	-1.10	-1.29	-1.66	-3.61	-4.51	-5.40	-2.57	-1.26	-1.11	-1.17	-1.03	-0.58	-0.05
ARTHUR_KILL_GT_1	39.36	35.41	29.76	27.23	27.07	34.43	39.01	41.49	50.80	55.46	59.23	63.48	64.13	64.40	64.40	64.40	64.40	64.40	64.13	58.30	58.12	63.96	64.13	57.78
23520	2.54	2.25	1.58	1.32	1.24	1.83	2.24	3.39	4.13	4.24	4.21	4.36	4.47	4.77	4.00	3.83	3.60	4.52	4.59	4.31	4.37	4.31	4.20	4.29
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-10.41	-14.12	-17.23	-16.25	-12.37	-19.96	-19.37	-21.67	-15.55	-15.40	-12.90	-12.51	-18.96	-21.39	-14.50
ARTHUR_KILL_2	39.36	35.41	29.76	27.23	27.07	34.43	39.01	41.49	50.80	55.46	59.23	63.48	64.13	64.40	64.40	64.40	64.40	64.40	64.13	58.30	58.12	63.96	64.13	57.78
23512	2.54	2.25	1.58	1.32	1.24	1.83	2.24	3.39	4.13	4.24	4.21	4.36	4.47	4.77	4.00	3.83	3.60	4.52	4.59	4.31	4.37	4.31	4.20	4.29
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-10.41	-14.12	-17.23	-16.25	-12.37	-19.96	-19.37	-21.67	-15.55	-15.40	-12.90	-12.51	-18.96	-21.39	-14.50
ARTHUR_KILL_3	39.02	35.01	29.51	27.05	26.94	34.40	39.05	41.53	50.72	55.42	59.20	63.44	63.96	64.27	64.29	64.57	64.53	64.23	63.92	58.06	57.84	63.71	63.93	57.58
23513	2.21	1.86	1.32	1.14	1.11	1.79	2.28	3.43	4.05	4.20	4.17	4.32	4.30	4.63	3.88	4.00	3.72	4.34	4.37	4.07	4.08	4.07	4.01	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-10.40	-14.13	-17.23	-16.26	-12.38	-19.97	-19.38	-21.68	-15.56	-15.41	-12.91	-12.52	-18.96	-21.39	-14.49
ASHOKAN_____	39.72	35.74	30.18	27.67	27.61	35.12	39.75	42.02	47.49	52.59	56.34	59.87	63.85	72.38	87.94	98.43	106.37	79.65	64.34	59.10	59.87	57.54	49.83	44.03
23654	2.91	2.59	2.00	1.76	1.78	2.51	2.98	3.92	4.49	4.61	4.83	5.03	5.25	5.67	4.97	5.15	4.81	5.63	5.69	5.18	5.15	4.96	4.59	4.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	-7.16	-10.62	-12.95	-15.19	-19.45	-42.54	-52.08	-62.43	-29.70	-14.51	-12.84	-13.48	-11.89	-6.71	-0.59
ASTORIA_EAST_ENERGY_CC1	39.02	35.08	29.48	26.99	26.83	34.26	38.90	41.48	47.96	54.37	59.07	63.30	67.87	77.72	100.83	114.88	126.44	88.42	67.88	62.33	63.35	60.71	51.51	43.88
323581	2.21	1.92	1.30	1.09	1.01	1.66	2.13	3.39	4.01	4.04	4.05	4.19	4.25	4.58	3.84	3.83	3.56	4.26	4.28	4.03	4.04	4.07	3.97	4.09
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-3.85	-9.52	-14.12	-17.22	-20.21	-25.88	-56.55	-69.85	-83.76	-39.84	-19.46	-17.22	-18.08	-15.95	-9.01	-0.79
ASTORIA_EAST_ENERGY_CC2	39.02	35.08	29.48	26.99	26.83	34.26	38.90	41.48	47.96	54.37	59.07	63.30	67.87	77.72	100.83	114.88	126.44	88.42	67.88	62.33	63.35	60.71	51.51	43.88
323582	2.21	1.92	1.30	1.09	1.01	1.66	2.13	3.39	4.01	4.04	4.05	4.19	4.25	4.58	3.84	3.83	3.56	4.26	4.28	4.03	4.04	4.07	3.97	4.09
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-3.85	-9.52	-14.12	-17.22	-20.21	-25.88	-56.55	-69.85	-83.76	-39.84	-19.46	-17.22	-18.08	-15.95	-9.01	-0.79
ASTORIA_GT2_1	39.02	35.08	29.48	26.99	26.85	34.26	38.93	41.48	47.96	54.37	59.07	63.30	67.87	77.77	100.83	114.88	126.48	88.46	67.92	62.33	63.40	60.75	51.55	43.88
24094	2.21	1.92	1.30	1.09	1.03	1.66	2.17	3.39	4.01	4.04	4.05	4.19	4.25	4.63	3.84	3.83	3.60	4.30	4.33	4.03	4.08	4.11	4.01	4.09
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-3.85	-9.52	-14.12	-17.22	-20.21	-25.88	-56.55	-69.85	-83.76	-39.84	-19.46	-17.22	-18.08	-15.95	-9.01	-0.79
ASTORIA_GT2_2	39.02	35.08	29.48	26.99	26.85	34.26	38.93	41.48	47.96	54.37	59.07	63.30	67.87	77.77	100.83	114.88	126.48	88.46	67.92	62.33	63.40	60.75	51.55	43.88
24095	2.21	1.92	1.30	1.09	1.03	1.66	2.17	3.39	4.01	4.04	4.05	4.19	4.25	4.63	3.84	3.83	3.60	4.30	4.33	4.03	4.08	4.11	4.01	4.09
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-3.85	-9.52	-14.12	-17.22	-20.21	-25.88	-56.55	-69.85	-83.76	-39.84	-19.46	-17.22	-18.08	-15.95	-9.01	-0.79
ASTORIA_GT2_3	39.02	35.08	29.48	26.99	26.85	34.26	38.93	41.48	47.96	54.37	59.07	63.30	67.87	77.77	100.83	114.88	126.48	88.46	67.92	62.33	63.40	60.75	51.55	43.88
24096	2.21	1.92	1.30	1.09	1.03	1.66	2.17	3.39	4.01	4.04	4.05	4.19	4.25	4.63	3.84	3.83	3.60	4.30	4.33	4.03	4.08	4.11	4.01	4.09
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-3.85	-9.52	-14.12	-17.22	-20.21	-25.88	-56.55	-69.85	-83.76	-39.84	-19.46	-17.22	-18.08	-15.95	-9.01	-0.79
ASTORIA_GT2_4	39.02	35.08	29.48	26.99	26.85	34.26	38.93	41.48	47.96	54.37	59.07	63.30	67.87	77.77	100.83	114.88	126.48	88.46	67.92	62.33	63.40	60.75	51.55	43.88
24097	2.21	1.92	1.30	1.09	1.03	1.66	2.17	3.39	4.01	4.04	4.05	4.19	4.25	4.63	3.84	3.83	3.60	4.30	4.33	4.03	4.08	4.11	4.01	4.09
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-3.85	-9.52	-14.12	-17.22	-20.21	-25.88	-56.55	-69.85	-83.76	-39.84	-19.46	-17.22	-18.08	-15.95	-9.01	-0.79
ASTORIA_GT3_1	39.02	35.08	29.48	26.99	26.85	34.26	38.93	41.48	47.96	54.37	59.07	63.30	67.87	77.77	100.83	114.88	126.48	88.46	67.92	62.33	63.40	60.75	51.55	43.88
24098	2.21	1.92	1.30	1.09	1.03	1.66	2.17	3.39	4.01	4.04	4.05	4.19	4.25	4.63	3.84	3.83	3.60	4.30	4.33	4.03	4.08	4.11	4.01	4.09
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-3.85	-9.52	-14.12	-17.22	-20.21	-25.88	-56.55	-69.85	-83.76	-39.84	-19.46	-17.22	-18.08	-15.95	-9.01	-0.79

ASTORIA_GT3_2 24099	39.02 2.21 -0.01	35.08 1.92 0.00	29.48 1.30 0.00	26.99 1.09 0.01	26.85 1.03 0.01	34.26 1.66 0.01	38.93 2.17 0.01	41.48 3.39 0.01	47.96 4.01 -3.85	54.37 4.04 -9.52	59.07 4.05 -14.12	63.30 4.19 -17.22	67.87 4.25 -20.21	77.77 4.63 -25.88	100.83 3.84 -56.55	114.88 3.83 -69.85	126.48 3.60 -83.76	88.46 4.30 -39.84	67.92 4.33 -19.46	62.33 4.03 -17.22	63.40 4.08 -18.08	60.75 4.11 -15.95	51.55 4.01 -9.01	43.88 4.09 -0.79
ASTORIA_GT3_3 24100	39.02 2.21 -0.01	35.08 1.92 0.00	29.48 1.30 0.00	26.99 1.09 0.01	26.85 1.03 0.01	34.26 1.66 0.01	38.93 2.17 0.01	41.48 3.39 0.01	47.96 4.01 -3.85	54.37 4.04 -9.52	59.07 4.05 -14.12	63.30 4.19 -17.22	67.87 4.25 -20.21	77.77 4.63 -25.88	100.83 3.84 -56.55	114.88 3.83 -69.85	126.48 3.60 -83.76	88.46 4.30 -39.84	67.92 4.33 -19.46	62.33 4.03 -17.22	63.40 4.08 -18.08	60.75 4.11 -15.95	51.55 4.01 -9.01	43.88 4.09 -0.79
ASTORIA_GT3_4 24101	39.02 2.21 -0.01	35.08 1.92 0.00	29.48 1.30 0.00	26.99 1.09 0.01	26.85 1.03 0.01	34.26 1.66 0.01	38.93 2.17 0.01	41.48 3.39 0.01	47.96 4.01 -3.85	54.37 4.04 -9.52	59.07 4.05 -14.12	63.30 4.19 -17.22	67.87 4.25 -20.21	77.77 4.63 -25.88	100.83 3.84 -56.55	114.88 3.83 -69.85	126.48 3.60 -83.76	88.46 4.30 -39.84	67.92 4.33 -19.46	62.33 4.03 -17.22	63.40 4.08 -18.08	60.75 4.11 -15.95	51.55 4.01 -9.01	43.88 4.09 -0.79
ASTORIA_GT4_1 24102	39.02 2.21 -0.01	35.08 1.92 0.00	29.48 1.30 0.00	26.99 1.09 0.01	26.85 1.03 0.01	34.26 1.66 0.01	38.93 2.17 0.01	41.48 3.39 0.01	47.96 4.01 -3.85	54.37 4.04 -9.52	59.07 4.05 -14.12	63.30 4.19 -17.22	67.87 4.25 -20.21	77.77 4.63 -25.88	100.83 3.84 -56.55	114.88 3.83 -69.85	126.48 3.60 -83.76	88.46 4.30 -39.84	67.92 4.33 -19.46	62.33 4.03 -17.22	63.40 4.08 -18.08	60.75 4.11 -15.95	51.55 4.01 -9.01	43.88 4.09 -0.79
ASTORIA_GT4_2 24103	39.02 2.21 -0.01	35.08 1.92 0.00	29.48 1.30 0.00	26.99 1.09 0.01	26.85 1.03 0.01	34.26 1.66 0.01	38.93 2.17 0.01	41.48 3.39 0.01	47.96 4.01 -3.85	54.37 4.04 -9.52	59.07 4.05 -14.12	63.30 4.19 -17.22	67.87 4.25 -20.21	77.77 4.63 -25.88	100.83 3.84 -56.55	114.88 3.83 -69.85	126.48 3.60 -83.76	88.46 4.30 -39.84	67.92 4.33 -19.46	62.33 4.03 -17.22	63.40 4.08 -18.08	60.75 4.11 -15.95	51.55 4.01 -9.01	43.88 4.09 -0.79
ASTORIA_GT4_3 24104	39.02 2.21 -0.01	35.08 1.92 0.00	29.48 1.30 0.00	26.99 1.09 0.01	26.85 1.03 0.01	34.26 1.66 0.01	38.93 2.17 0.01	41.48 3.39 0.01	47.96 4.01 -3.85	54.37 4.04 -9.52	59.07 4.05 -14.12	63.30 4.19 -17.22	67.87 4.25 -20.21	77.77 4.63 -25.88	100.83 3.84 -56.55	114.88 3.83 -69.85	126.48 3.60 -83.76	88.46 4.30 -39.84	67.92 4.33 -19.46	62.33 4.03 -17.22	63.40 4.08 -18.08	60.75 4.11 -15.95	51.55 4.01 -9.01	43.88 4.09 -0.79
ASTORIA_GT4_4 24105	39.02 2.21 -0.01	35.08 1.92 0.00	29.48 1.30 0.00	26.99 1.09 0.01	26.85 1.03 0.01	34.26 1.66 0.01	38.93 2.17 0.01	41.48 3.39 0.01	47.96 4.01 -3.85	54.37 4.04 -9.52	59.07 4.05 -14.12	63.30 4.19 -17.22	67.87 4.25 -20.21	77.77 4.63 -25.88	100.83 3.84 -56.55	114.88 3.83 -69.85	126.48 3.60 -83.76	88.46 4.30 -39.84	67.92 4.33 -19.46	62.33 4.03 -17.22	63.40 4.08 -18.08	60.75 4.11 -15.95	51.55 4.01 -9.01	43.88 4.09 -0.79
ASTORIA_GT_1 23523	39.02 2.21 -0.01	35.08 1.92 0.00	29.48 1.30 0.00	26.99 1.09 0.01	26.85 1.03 0.01	34.26 1.66 0.01	38.93 2.17 0.01	41.48 3.39 0.01	47.96 4.01 -3.85	54.37 4.04 -9.52	59.07 4.05 -14.12	63.30 4.19 -17.22	67.87 4.25 -20.21	77.77 4.63 -25.88	100.83 3.84 -56.55	114.88 3.83 -69.85	126.48 3.60 -83.76	88.46 4.30 -39.84	67.92 4.33 -19.46	62.33 4.03 -17.22	63.40 4.08 -18.08	60.75 4.11 -15.95	51.55 4.01 -9.01	43.88 4.09 -0.79
ASTORIA_GT_10 24110	39.32 2.50 -0.01	35.31 2.16 0.00	29.71 1.52 0.00	27.23 1.32 0.00	27.09 1.27 0.00	34.57 1.96 0.00	39.24 2.46 0.00	41.80 3.70 0.00	56.06 4.33 -11.63	57.19 4.37 -12.01	61.93 4.42 -16.61	63.69 4.57 -17.23	68.27 4.64 -20.21	78.16 5.01 -25.89	101.20 4.21 -56.56	115.26 4.20 -69.86	126.80 3.91 -83.77	88.87 4.70 -39.84	68.33 4.72 -19.47	62.71 4.40 -17.23	63.73 4.41 -18.08	60.99 4.35 -15.95	56.41 4.24 -13.63	50.99 4.37 -7.63
ASTORIA_GT_11 24225	39.32 2.50 -0.01	35.31 2.16 0.00	29.71 1.52 0.00	27.23 1.32 0.00	27.09 1.27 0.00	34.57 1.96 0.00	39.24 2.46 0.00	41.80 3.70 0.00	56.06 4.33 -11.63	57.19 4.37 -12.01	61.93 4.42 -16.61	63.69 4.57 -17.23	68.27 4.64 -20.21	78.16 5.01 -25.89	101.20 4.21 -56.56	115.26 4.20 -69.86	126.80 3.91 -83.77	88.87 4.70 -39.84	68.33 4.72 -19.47	62.71 4.40 -17.23	63.73 4.41 -18.08	60.99 4.35 -15.95	56.41 4.24 -13.63	50.99 4.37 -7.63
ASTORIA_GT_12 24226	39.32 2.50 -0.01	35.31 2.16 0.00	29.71 1.52 0.00	27.23 1.32 0.00	27.09 1.27 0.00	34.57 1.96 0.00	39.24 2.46 0.00	41.80 3.70 0.00	56.06 4.33 -11.63	57.19 4.37 -12.01	61.93 4.42 -16.61	63.69 4.57 -17.23	68.27 4.64 -20.21	78.16 5.01 -25.89	101.20 4.21 -56.56	115.26 4.20 -69.86	126.80 3.91 -83.77	88.87 4.70 -39.84	68.33 4.72 -19.47	62.71 4.40 -17.23	63.73 4.41 -18.08	60.99 4.35 -15.95	56.41 4.24 -13.63	50.99 4.37 -7.63
ASTORIA_GT_13 24227	39.32 2.50 -0.01	35.31 2.16 0.00	29.71 1.52 0.00	27.23 1.32 0.00	27.09 1.27 0.00	34.57 1.96 0.00	39.24 2.46 0.00	41.80 3.70 0.00	56.06 4.33 -11.63	57.19 4.37 -12.01	61.93 4.42 -16.61	63.69 4.57 -17.23	68.27 4.64 -20.21	78.16 5.01 -25.89	101.20 4.21 -56.56	115.26 4.20 -69.86	126.80 3.91 -83.77	88.87 4.70 -39.84	68.33 4.72 -19.47	62.71 4.40 -17.23	63.73 4.41 -18.08	60.99 4.35 -15.95	56.41 4.24 -13.63	50.99 4.37 -7.63
ASTORIA_GT_5 24106	39.02 2.21 -0.01	35.08 1.92 0.00	29.48 1.30 0.00	26.99 1.09 0.01	26.85 1.03 0.01	34.26 1.66 0.01	38.93 2.17 0.01	41.48 3.39 0.01	47.96 4.01 -3.85	54.37 4.04 -9.52	59.07 4.05 -14.12	63.30 4.19 -17.22	67.87 4.25 -20.21	77.77 4.63 -25.88	100.83 3.84 -56.55	114.88 3.83 -69.85	126.48 3.60 -83.76	88.46 4.30 -39.84	67.92 4.33 -19.46	62.33 4.03 -17.22	63.40 4.08 -18.08	60.75 4.11 -15.95	51.55 4.01 -9.01	43.88 4.09 -0.79
ASTORIA_GT_7 24107	39.02 2.21 -0.01	35.08 1.92 0.00	29.48 1.30 0.00	26.99 1.09 0.01	26.85 1.03 0.01	34.26 1.66 0.01	38.93 2.17 0.01	41.48 3.39 0.01	47.96 4.01 -3.85	54.37 4.04 -9.52	59.07 4.05 -14.12	63.30 4.19 -17.22	67.87 4.25 -20.21	77.77 4.63 -25.88	100.83 3.84 -56.55	114.88 3.83 -69.85	126.48 3.60 -83.76	88.46 4.30 -39.84	67.92 4.33 -19.46	62.33 4.03 -17.22	63.40 4.08 -18.08	60.75 4.11 -15.95	51.55 4.01 -9.01	43.88 4.09 -0.79
ASTORIA_GT_8 24108	39.02 2.21 -0.01	35.08 1.92 0.00	29.48 1.30 0.00	26.99 1.09 0.01	26.85 1.03 0.01	34.26 1.66 0.01	38.93 2.17 0.01	41.48 3.39 0.01	47.96 4.01 -3.85	54.37 4.04 -9.52	59.07 4.05 -14.12	63.30 4.19 -17.22	67.87 4.25 -20.21	77.77 4.63 -25.88	100.83 3.84 -56.55	114.88 3.83 -69.85	126.48 3.60 -83.76	88.46 4.30 -39.84	67.92 4.33 -19.46	62.33 4.03 -17.22	63.40 4.08 -18.08	60.75 4.11 -15.95	51.55 4.01 -9.01	43.88 4.09 -0.79
ASTORIA___2 24149	39.02 2.21 -0.01	35.08 1.92 0.00	29.48 1.30 0.00	26.99 1.09 0.01	26.85 1.03 0.01	34.26 1.66 0.01	38.93 2.17 0.01	41.48 3.39 0.01	47.96 4.01 -3.85	54.37 4.04 -9.52	59.07 4.05 -14.12	63.30 4.19 -17.22	67.87 4.25 -20.21	77.77 4.63 -25.88	100.83 3.84 -56.55	114.88 3.83 -69.85	126.48 3.60 -83.76	88.46 4.30 -39.84	67.92 4.33 -19.46	62.33 4.03 -17.22	63.40 4.08 -18.08	60.75 4.11 -15.95	51.55 4.01 -9.01	43.88 4.09 -0.79

ASTORIA___3 23516	39.32 2.50 -0.01	35.31 2.16 0.00	29.71 1.52 0.00	27.23 1.32 0.00	27.09 1.27 0.00	34.57 1.96 0.00	39.24 2.46 0.00	41.80 3.70 0.00	56.06 4.33 -11.63	57.19 4.37 -12.01	61.93 4.42 -16.61	63.69 4.57 -17.23	68.27 4.64 -20.21	78.16 5.01 -25.89	101.20 4.21 -56.56	115.26 4.20 -69.86	126.80 3.91 -83.77	88.87 4.70 -39.84	68.33 4.72 -19.47	62.71 4.40 -17.23	63.73 4.41 -18.08	60.99 4.35 -15.95	56.41 4.24 -13.63	50.99 4.37 -7.63
ASTORIA___4 23517	39.02 2.21 -0.01	35.08 1.92 0.00	29.48 1.30 0.00	26.99 1.09 0.01	26.85 1.03 0.01	34.26 1.66 0.01	38.93 2.17 0.01	41.48 3.39 0.01	47.96 4.01 -3.85	54.37 4.04 -9.52	59.07 4.05 -14.12	63.30 4.19 -17.22	67.87 4.25 -20.21	77.72 4.58 -25.88	100.83 3.84 -56.55	114.88 3.83 -69.85	126.44 3.56 -83.76	88.46 4.30 -39.84	67.92 4.33 -19.46	62.33 4.03 -17.22	63.40 4.08 -18.08	60.75 4.11 -15.95	51.55 4.01 -9.01	43.88 4.09 -0.79
ASTORIA___5 23518	39.32 2.50 -0.01	35.31 2.16 0.00	29.71 1.52 0.00	27.23 1.32 0.00	27.09 1.27 0.00	34.57 1.96 0.00	39.24 2.46 0.00	41.80 3.70 0.00	56.06 4.33 -11.63	57.19 4.37 -12.01	61.93 4.42 -16.61	63.69 4.57 -17.23	68.27 4.64 -20.21	78.16 5.01 -25.89	101.20 4.21 -56.56	115.26 4.20 -69.86	126.80 3.91 -83.77	88.83 4.65 -39.84	68.33 4.72 -19.47	62.67 4.35 -17.23	63.73 4.41 -18.08	60.99 4.35 -15.95	56.41 4.24 -13.63	50.99 4.37 -7.63
AST_ENERGY_2_CC3 323677	39.09 2.28 0.00	35.11 1.96 0.00	29.59 1.41 0.00	27.12 1.22 0.00	26.99 1.16 0.00	34.53 1.92 0.00	39.20 2.43 0.00	41.68 3.58 0.00	48.21 4.25 -3.86	54.67 4.33 -9.53	59.40 4.38 -14.13	63.65 4.52 -17.23	68.18 4.56 -20.21	78.11 4.96 -25.89	101.12 4.12 -56.56	115.30 4.24 -69.86	126.84 3.95 -83.76	88.78 4.61 -39.84	68.24 4.63 -19.47	62.63 4.31 -17.23	63.65 4.33 -18.08	60.91 4.27 -15.95	51.70 4.16 -9.00	44.03 4.25 -0.79
AST_ENERGY_2_CC4 323678	39.09 2.28 0.00	35.11 1.96 0.00	29.59 1.41 0.00	27.12 1.22 0.00	26.99 1.16 0.00	34.53 1.92 0.00	39.20 2.43 0.00	41.68 3.58 0.00	48.21 4.25 -3.86	54.67 4.33 -9.53	59.40 4.38 -14.13	63.65 4.52 -17.23	68.18 4.56 -20.21	78.11 4.96 -25.89	101.12 4.12 -56.56	115.30 4.24 -69.86	126.84 3.95 -83.76	88.78 4.61 -39.84	68.24 4.63 -19.47	62.63 4.31 -17.23	63.65 4.33 -18.08	60.91 4.27 -15.95	51.70 4.16 -9.00	44.03 4.25 -0.79
ATHENS_STG_1 23668	38.24 1.44 0.00	34.52 1.36 0.00	29.20 1.01 0.00	26.79 0.88 0.00	26.70 0.88 0.00	33.95 1.34 0.00	38.21 1.43 0.00	40.20 2.10 0.00	47.16 2.45 -4.62	54.62 2.41 -11.40	60.26 2.45 -16.91	65.06 2.56 -20.61	70.20 2.60 -24.18	81.07 2.84 -30.97	110.42 2.30 -67.68	127.99 2.35 -84.45	142.54 2.11 -101.30	95.08 2.57 -48.19	70.33 2.65 -23.54	64.34 2.42 -20.84	65.58 2.47 -21.87	62.38 2.40 -19.29	51.81 2.39 -10.89	42.44 2.50 -0.95
ATHENS_STG_2 23670	38.24 1.44 0.00	34.52 1.36 0.00	29.20 1.01 0.00	26.79 0.88 0.00	26.70 0.88 0.00	33.95 1.34 0.00	38.21 1.43 0.00	40.20 2.10 0.00	47.16 2.45 -4.62	54.62 2.41 -11.40	60.26 2.45 -16.91	65.06 2.56 -20.61	70.20 2.60 -24.18	81.07 2.84 -30.97	110.42 2.30 -67.68	127.99 2.35 -84.45	142.54 2.11 -101.30	95.08 2.57 -48.19	70.33 2.65 -23.54	64.34 2.42 -20.84	65.58 2.47 -21.87	62.38 2.40 -19.29	51.81 2.39 -10.89	42.44 2.50 -0.95
ATHENS_STG_3 23677	38.24 1.44 0.00	34.52 1.36 0.00	29.20 1.01 0.00	26.79 0.88 0.00	26.70 0.88 0.00	33.95 1.34 0.00	38.21 1.43 0.00	40.20 2.10 0.00	47.16 2.45 -4.62	54.62 2.41 -11.40	60.26 2.45 -16.91	65.06 2.56 -20.61	70.20 2.60 -24.18	81.07 2.84 -30.97	110.42 2.30 -67.68	127.99 2.35 -84.45	142.54 2.11 -101.30	95.08 2.57 -48.19	70.33 2.65 -23.54	64.34 2.42 -20.84	65.58 2.47 -21.87	62.38 2.40 -19.29	51.81 2.39 -10.89	42.44 2.50 -0.95
BARRETT_IC_1 23704	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43
BARRETT_IC_10 23701	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43
BARRETT_IC_11 23702	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43
BARRETT_IC_12 23703	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43
BARRETT_IC_2 23705	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43
BARRETT_IC_3 23706	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43
BARRETT_IC_4 23707	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43
BARRETT_IC_5 23708	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43

BARRETT_IC_6 23709	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43
BARRETT_IC_7 23710	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43
BARRETT_IC_8 23711	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43
BARRETT_IC_9 23700	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43
BARRETT___1 23545	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43
BARRETT___2 23546	39.80 2.98 -0.01	35.78 2.62 -0.01	30.49 2.25 -0.05	27.88 1.94 -0.03	27.79 1.94 -0.03	35.00 2.38 -0.01	39.90 3.13 -0.01	42.46 4.34 -0.02	49.52 4.77 -4.65	54.71 4.37 -9.53	59.70 4.66 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.04 4.04 -56.57	115.36 4.28 -69.87	126.94 4.03 -83.78	88.92 4.74 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.20 4.87 -18.10	61.40 4.76 -15.96	52.09 4.55 -9.01	45.18 4.76 -1.43
BEACON___LESR 323632	38.17 1.36 0.00	34.68 1.53 0.00	29.40 1.21 0.00	27.02 1.11 0.00	26.96 1.14 0.00	34.21 1.60 0.00	37.87 1.10 0.00	39.28 1.18 0.00	41.50 1.40 0.00	42.16 1.35 0.00	42.37 1.47 0.00	43.49 1.59 0.00	44.93 1.52 0.00	48.86 1.61 0.00	41.73 1.29 0.00	44.36 1.32 -1.85	42.44 1.13 -2.18	46.83 1.46 -1.04	46.15 1.50 -0.51	42.85 1.31 -0.45	43.07 1.36 -0.47	42.52 1.42 -0.42	40.23 1.46 -0.23	40.54 1.52 -0.02
BEAVER RIVER___HYD 24048	37.51 0.70 0.00	33.69 0.53 0.00	28.58 0.39 0.00	26.30 0.39 0.00	26.21 0.39 0.00	33.13 0.52 0.00	37.51 0.74 0.00	39.01 0.91 0.00	41.30 1.20 0.00	41.71 0.90 0.00	41.92 1.02 0.00	42.94 1.05 0.00	44.41 1.00 0.00	48.30 1.04 0.00	41.36 0.93 0.00	42.15 0.95 0.00	40.18 1.06 0.00	45.26 0.93 0.00	44.98 0.84 0.00	41.90 0.82 0.00	42.19 0.95 0.00	42.19 1.51 0.00	39.62 1.08 0.00	39.93 0.94 0.00
BEEBEE_GT_13 23619	36.00 -0.81 0.00	32.09 -1.06 0.00	27.62 -0.56 0.00	25.47 -0.44 0.00	25.49 -0.34 0.00	31.60 -1.01 0.00	36.59 -0.18 0.00	37.64 -0.46 0.00	40.33 0.04 -0.19	41.57 0.29 -0.48	42.09 0.49 -0.71	43.59 0.84 -0.86	45.29 0.87 -1.01	49.49 0.95 -1.29	44.06 0.81 -2.82	45.99 1.28 -3.52	44.64 1.29 -4.22	47.58 1.24 -2.01	45.96 0.84 -0.98	42.57 0.62 -0.87	42.48 0.33 -0.91	41.65 0.16 -0.80	38.57 -0.42 -0.45	38.41 -0.62 -0.04
BETHLEHEM___GRP 23843	37.73 0.92 0.00	34.25 1.09 0.00	29.06 0.87 0.00	26.74 0.83 0.00	26.68 0.85 0.00	33.78 1.17 0.00	37.29 0.51 0.00	38.60 0.50 0.00	40.78 0.68 0.00	41.24 0.65 0.23	41.25 0.70 0.34	42.28 0.80 0.41	43.66 0.74 0.48	47.44 0.80 0.62	41.00 0.57 0.00	41.73 0.54 0.00	39.52 0.39 0.00	44.95 0.62 0.00	44.85 0.71 0.00	41.66 0.58 0.00	41.90 0.66 0.00	41.34 0.65 0.00	39.27 0.73 0.00	39.81 0.82 0.00
BETHLEHEM___GS1 323560	37.73 0.92 0.00	34.25 1.09 0.00	29.06 0.87 0.00	26.74 0.83 0.00	26.68 0.85 0.00	33.78 1.17 0.00	37.29 0.51 0.00	38.60 0.50 0.00	40.78 0.68 0.00	41.24 0.65 0.23	41.25 0.70 0.34	42.28 0.80 0.41	43.66 0.74 0.48	47.44 0.80 0.62	41.00 0.57 0.00	41.73 0.54 0.00	39.52 0.39 0.00	44.95 0.62 0.00	44.85 0.71 0.00	41.66 0.58 0.00	41.90 0.66 0.00	41.34 0.65 0.00	39.27 0.73 0.00	39.81 0.82 0.00
BETHLEHEM___GS2 323561	37.73 0.92 0.00	34.25 1.09 0.00	29.06 0.87 0.00	26.74 0.83 0.00	26.68 0.85 0.00	33.78 1.17 0.00	37.29 0.51 0.00	38.60 0.50 0.00	40.78 0.68 0.00	41.24 0.65 0.23	41.25 0.70 0.34	42.28 0.80 0.41	43.66 0.74 0.48	47.44 0.80 0.62	41.00 0.57 0.00	41.73 0.54 0.00	39.52 0.39 0.00	44.95 0.62 0.00	44.85 0.71 0.00	41.66 0.58 0.00	41.90 0.66 0.00	41.34 0.65 0.00	39.27 0.73 0.00	39.81 0.82 0.00
BETHLEHEM___GS3 323562	37.73 0.92 0.00	34.25 1.09 0.00	29.06 0.87 0.00	26.74 0.83 0.00	26.68 0.85 0.00	33.78 1.17 0.00	37.29 0.51 0.00	38.60 0.50 0.00	40.78 0.68 0.00	41.24 0.65 0.23	41.25 0.70 0.34	42.28 0.80 0.41	43.66 0.74 0.48	47.44 0.80 0.62	41.00 0.57 0.00	41.73 0.54 0.00	39.52 0.39 0.00	44.95 0.62 0.00	44.85 0.71 0.00	41.66 0.58 0.00	41.90 0.66 0.00	41.34 0.65 0.00	39.27 0.73 0.00	39.81 0.82 0.00
BETHLEHEM___STEEL 23779	35.04 -1.77 0.00	31.20 -1.96 0.00	27.23 -0.96 0.00	25.18 -0.73 0.00	25.18 -0.65 0.00	30.42 -2.18 0.00	34.97 -1.80 0.00	35.66 -2.44 0.00	37.52 -2.85 -0.26	38.69 -2.78 -0.65	39.33 -2.54 -0.97	40.68 -2.39 -1.18	42.19 -2.60 -1.38	46.19 -2.84 -1.77	42.44 -1.86 -3.87	44.33 -1.69 -4.82	43.38 -1.53 -5.78	45.22 -1.86 -2.75	43.06 -2.43 -1.34	39.97 -2.30 -1.19	39.76 -2.72 -1.25	39.43 -2.36 -1.10	36.96 -2.20 -0.62	36.98 -2.07 -0.05
BETHPAGE_CC_5 323564	40.05 3.24 0.00	35.97 2.82 0.00	30.68 2.45 -0.04	28.05 2.12 -0.02	27.94 2.09 -0.02	35.15 2.54 0.00	40.15 3.38 0.00	42.76 4.65 -0.01	49.80 5.25 -4.44	55.08 4.73 -9.53	60.15 5.11 -14.14	64.07 4.94 -17.23	68.75 5.12 -20.22	78.72 5.58 -25.89	101.81 4.81 -56.57	116.18 5.11 -69.87	127.68 4.77 -83.78	89.67 5.50 -39.85	68.87 5.25 -19.48	62.96 4.64 -17.23	64.58 5.24 -18.10	61.85 5.21 -15.96	52.51 4.97 -9.00	45.05 5.23 -0.83
BINGHAMTON___COGEN 23790	37.14 0.33 0.00	33.39 0.23 0.00	28.47 0.28 0.00	26.19 0.28 0.00	26.14 0.31 0.00	32.80 0.20 0.00	37.21 0.44 0.00	38.71 0.61 0.00	41.23 0.60 -0.53	42.84 0.73 -1.30	43.72 0.90 -1.92	45.33 1.09 -2.35	47.20 1.04 -2.75	51.92 1.13 -3.52	49.11 0.97 -7.70	51.99 1.19 -9.60	51.73 1.10 -11.50	51.04 1.24 -5.47	47.92 1.10 -2.67	44.44 0.99 -2.37	44.59 0.87 -2.48	43.89 1.02 -2.19	40.43 0.66 -1.24	39.84 0.74 -0.11

BLACK RIVER___HYD 24047	37.91 1.10 0.00	34.02 0.86 0.00	28.86 0.68 0.00	26.55 0.65 0.00	26.50 0.67 0.00	33.49 0.88 0.00	37.91 1.14 0.00	39.66 1.56 0.00	42.07 1.96 0.00	42.53 1.71 0.00	42.82 1.92 0.00	43.99 2.09 0.00	45.45 2.04 0.00	49.43 2.17 0.00	42.33 1.90 0.00	43.30 2.10 0.00	41.16 2.03 0.00	46.41 2.08 0.00	46.04 1.90 0.00	42.89 1.81 0.00	43.13 1.90 0.00	43.21 2.52 0.00	40.27 1.73 0.00	40.52 1.52 0.00
BLISS_WT_PWR 323608	36.84 0.04 0.00	32.66 -0.50 0.00	28.38 0.20 0.00	26.24 0.34 0.00	26.24 0.41 0.00	32.02 -0.59 0.00	37.07 0.29 0.00	38.02 -0.08 0.00	40.10 -0.28 -0.28	41.45 -0.04 -0.68	42.68 0.78 -1.01	44.21 1.09 -1.23	45.50 0.65 -1.44	49.72 0.61 -1.85	45.40 0.93 -4.04	47.51 1.28 -5.03	46.45 1.29 -6.04	48.48 1.29 -2.87	46.21 0.66 -1.40	42.78 0.45 -1.24	42.58 0.04 -1.30	42.40 0.57 -1.15	39.45 0.27 -0.65	39.32 0.27 -0.06
BLUE_CIRC_CHEM_DRP 24182	37.65 0.85 0.00	34.08 0.93 0.00	28.89 0.70 0.00	26.53 0.62 0.00	26.47 0.65 0.00	33.55 0.95 0.00	37.32 0.55 0.00	38.86 0.76 0.00	41.10 1.00 0.00	41.75 0.94 0.00	41.88 0.98 0.00	42.98 1.09 0.00	44.45 1.04 0.00	48.34 1.09 0.00	41.28 0.85 0.00	42.02 0.82 0.00	39.79 0.67 0.00	45.26 0.93 0.00	45.16 1.02 0.00	41.99 0.90 0.00	42.19 0.95 0.00	41.62 0.94 0.00	39.54 1.00 0.00	40.09 1.09 0.00
BOC_GAS_DRP 24189	37.62 0.81 0.00	34.05 0.90 0.00	28.89 0.70 0.00	26.53 0.62 0.00	26.47 0.65 0.00	33.55 0.95 0.00	37.47 0.70 0.00	38.98 0.88 0.00	40.94 1.08 0.25	41.22 1.02 0.61	41.01 1.02 0.91	41.91 1.13 1.11	43.23 1.13 1.30	46.77 1.18 1.67	37.84 0.93 3.52	38.66 0.91 3.44	35.64 0.74 4.23	43.33 1.02 2.01	44.26 1.10 0.98	41.20 0.99 0.87	41.36 1.03 0.91	40.85 0.98 0.81	39.12 1.04 0.45	40.05 1.09 0.04
BORALEX_4TH_BRANCH 23824	38.57 1.77 0.00	35.18 2.02 0.00	29.85 1.66 0.00	27.36 1.45 0.00	27.32 1.50 0.00	34.83 2.22 0.00	38.72 1.95 0.00	40.39 2.29 0.00	43.02 2.69 -0.24	44.03 2.65 -0.57	44.28 2.54 -0.84	45.65 2.72 -1.03	47.35 2.73 -1.21	51.78 2.98 -1.55	45.97 2.26 -3.27	48.55 2.02 -5.34	47.54 1.68 -6.73	49.83 2.31 -3.20	48.22 2.52 -1.56	44.77 2.30 -1.38	45.16 2.47 -1.45	44.24 2.28 -1.28	41.73 2.47 -0.72	41.67 2.61 -0.06
BOWLINE___1 23526	38.87 2.06 0.00	34.98 1.82 0.00	29.54 1.35 0.00	27.07 1.17 0.00	26.96 1.14 0.00	34.34 1.73 0.00	38.87 2.10 0.00	41.22 3.12 0.00	47.58 3.65 -3.83	53.99 3.71 -9.46	58.73 3.80 -14.03	62.97 3.98 -17.10	67.55 4.08 -20.06	77.35 4.39 -25.70	100.25 3.68 -56.14	114.30 3.79 -69.31	125.76 3.52 -83.11	88.03 4.17 -39.53	67.65 4.19 -19.31	62.00 3.82 -17.10	63.05 3.88 -17.94	60.34 3.82 -15.83	51.09 3.62 -8.93	43.48 3.70 -0.78
BOWLINE___2 23595	38.87 2.06 0.00	34.98 1.82 0.00	29.54 1.35 0.00	27.07 1.17 0.00	26.96 1.14 0.00	34.34 1.73 0.00	38.87 2.10 0.00	41.22 3.12 0.00	47.58 3.65 -3.83	53.99 3.71 -9.46	58.73 3.80 -14.03	62.97 3.98 -17.10	67.55 4.08 -20.06	77.35 4.39 -25.70	100.26 3.68 -56.14	114.31 3.79 -69.32	125.80 3.56 -83.11	88.03 4.17 -39.53	67.65 4.19 -19.31	62.00 3.82 -17.10	63.06 3.88 -17.94	60.34 3.82 -15.83	51.09 3.62 -8.93	43.48 3.70 -0.78
BROOKHAVEN___DRP 24191	40.19 3.39 0.00	36.24 3.08 0.00	31.24 3.02 -0.04	28.57 2.64 -0.02	28.45 2.61 -0.02	35.35 2.74 0.00	40.41 3.64 0.00	42.68 4.57 -0.01	49.82 5.29 -4.43	55.24 4.90 -9.53	60.48 5.44 -14.14	64.44 5.32 -17.23	69.35 5.73 -20.22	79.43 6.29 -25.89	102.58 5.58 -56.57	116.96 5.89 -69.87	128.46 5.56 -83.78	90.47 6.29 -39.85	69.35 5.74 -19.48	63.33 5.01 -17.23	65.07 5.73 -18.10	62.13 5.49 -15.96	52.70 5.16 -9.00	44.94 5.15 -0.80
BROOKLYN_NAVY_YARD 23515	39.09 2.28 0.00	35.08 1.92 0.00	29.54 1.35 0.00	27.07 1.17 0.00	26.96 1.14 0.00	34.47 1.86 0.00	39.12 2.35 0.00	41.64 3.54 0.00	48.17 4.21 -3.86	54.63 4.29 -9.53	59.24 4.21 -14.13	63.48 4.36 -17.23	68.01 4.38 -20.21	77.92 4.77 -25.89	101.00 4.00 -56.56	115.14 4.08 -69.86	126.73 3.83 -83.76	88.65 3.48 -39.48	68.11 4.50 -19.47	62.54 4.23 -17.23	63.53 4.21 -18.08	60.87 4.23 -15.95	51.66 4.12 -9.00	44.07 4.29 -0.79
BROOKLYN___ARMY_DRP 323595	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
BROOME___LFGE 323600	37.14 0.33 0.00	33.39 0.23 0.00	28.47 0.28 0.00	26.19 0.28 0.00	26.14 0.31 0.00	32.80 0.20 0.00	37.21 0.44 0.00	38.71 0.61 0.00	41.23 0.60 -0.53	42.84 0.73 -1.30	43.72 0.90 -1.92	45.33 1.09 -2.35	47.20 1.04 -2.75	51.92 1.13 -3.52	49.11 0.97 -7.70	51.99 1.19 -9.60	51.73 1.10 -11.50	51.04 1.24 -5.47	47.92 1.10 -2.67	44.44 0.99 -2.37	44.59 0.87 -2.48	43.89 1.02 -2.19	40.43 0.66 -1.24	39.84 0.74 -0.11
BURROWS___LYONSDAL 23803	37.36 0.55 0.00	33.62 0.46 0.00	28.52 0.34 0.00	26.24 0.34 0.00	26.16 0.34 0.00	33.07 0.46 0.00	37.40 0.63 0.00	38.90 0.80 0.00	41.34 1.24 0.00	41.83 1.02 0.00	42.08 1.19 0.00	43.19 1.30 0.00	44.58 1.17 0.00	48.53 1.28 0.00	41.36 0.93 0.00	42.19 0.99 0.00	40.10 0.98 0.00	45.30 0.98 0.00	45.02 0.88 0.00	41.95 0.86 0.00	42.10 0.87 0.00	41.99 1.30 0.00	39.42 0.89 0.00	39.78 0.78 0.00
CAITHNESS_CC_1 323624	40.12 3.31 0.00	36.17 3.02 0.00	31.13 2.90 -0.04	28.46 2.54 -0.02	28.38 2.53 -0.02	35.28 2.67 0.00	40.34 3.57 0.00	42.68 4.57 -0.01	49.78 5.25 -4.43	55.20 4.86 -9.53	60.40 5.36 -14.14	64.36 5.24 -17.23	69.22 5.60 -20.22	79.29 6.14 -25.89	102.46 5.46 -56.57	116.84 5.77 -69.87	128.35 5.44 -83.78	90.34 6.16 -39.85	69.27 5.65 -19.48	63.24 4.93 -17.23	64.99 5.65 -18.10	62.05 5.41 -15.96	52.66 5.13 -9.00	44.90 5.11 -0.80
CALPINE BETH_PAGE_GT4 24209	40.08 3.28 0.00	36.01 2.85 0.00	30.68 2.45 -0.04	28.05 2.12 -0.02	27.96 2.12 -0.02	35.18 2.58 0.00	40.19 3.42 0.00	42.80 4.69 -0.01	49.88 5.33 -4.45	55.24 4.90 -9.53	60.27 5.23 -14.14	64.11 4.99 -17.23	68.79 5.17 -20.22	78.77 5.62 -25.89	101.85 4.85 -56.57	116.22 5.15 -69.87	127.72 4.81 -83.78	89.72 5.54 -39.85	68.91 5.30 -19.48	63.00 4.68 -17.23	64.62 5.28 -18.10	62.01 5.37 -15.96	52.62 5.09 -9.00	45.14 5.30 -0.84
CALPINE_BETH_PAGE_GT_4 323586	40.08 3.28 0.00	36.01 2.85 0.00	30.68 2.45 -0.04	28.05 2.12 -0.02	27.96 2.12 -0.02	35.18 2.58 0.00	40.19 3.42 0.00	42.80 4.69 -0.01	49.88 5.33 -4.45	55.24 4.90 -9.53	60.27 5.23 -14.14	64.11 4.99 -17.23	68.79 5.17 -20.22	78.77 5.62 -25.89	101.85 4.85 -56.57	116.22 5.15 -69.87	127.72 4.81 -83.78	89.72 5.54 -39.85	68.91 5.30 -19.48	63.00 4.68 -17.23	64.62 5.28 -18.10	62.01 5.37 -15.96	52.62 5.09 -9.00	45.14 5.30 -0.84
CALPINE_BP_GT1 23823	40.08 3.28 0.00	36.01 2.85 0.00	30.68 2.45 -0.04	28.05 2.12 -0.02	27.96 2.12 -0.02	35.18 2.58 0.00	40.19 3.42 0.00	42.80 4.69 -0.01	49.88 5.33 -4.45	55.24 4.90 -9.53	60.27 5.23 -14.14	64.11 4.99 -17.23	68.79 5.17 -20.22	78.77 5.62 -25.89	101.85 4.85 -56.57	116.22 5.15 -69.87	127.72 4.81 -83.78	89.72 5.54 -39.85	68.91 5.30 -19.48	63.00 4.68 -17.23	64.62 5.28 -18.10	62.01 5.37 -15.96	52.62 5.09 -9.00	45.14 5.30 -0.84

CALSPAN___DRP 24200	35.04 -1.77 0.00	31.20 -1.96 0.00	27.23 -0.96 0.00	25.18 -0.73 0.00	25.18 -0.65 0.00	30.42 -2.18 0.00	34.97 -1.80 0.00	35.66 -2.44 0.00	37.52 -2.85 -0.26	38.69 -2.78 -0.65	39.33 -2.54 -0.97	40.68 -2.39 -1.18	42.19 -2.60 -1.38	46.19 -2.84 -1.77	42.44 -1.86 -3.87	44.33 -1.69 -4.82	43.38 -1.53 -5.78	45.22 -1.86 -2.75	43.06 -2.43 -1.34	39.97 -2.30 -1.19	39.76 -2.72 -1.25	39.43 -2.36 -1.10	36.96 -2.20 -0.62	36.98 -2.07 -0.05
CANDIGU_WT_PWR 323617	36.51 -0.29 0.00	32.69 -0.46 0.00	28.16 -0.03 0.00	25.98 0.08 0.00	25.96 0.13 0.00	31.99 -0.62 0.00	36.59 -0.18 0.00	37.72 -0.38 0.00	39.89 -0.56 -0.35	41.32 -0.37 -0.87	42.07 -0.12 -1.30	43.60 0.13 -1.58	45.26 0.00 -1.85	49.54 -0.09 -2.37	45.82 0.20 -5.19	48.15 0.49 -6.46	47.34 0.47 -7.75	48.46 0.44 -3.68	46.03 0.09 -1.80	42.72 0.04 -1.59	42.66 -0.25 -1.67	42.20 0.04 -1.48	39.10 -0.27 -0.83	38.95 -0.12 -0.07
CARR STREET_E_SYR 24060	36.62 -0.18 0.00	32.96 -0.20 0.00	28.07 -0.11 0.00	25.80 -0.10 0.00	25.75 -0.08 0.00	32.35 -0.26 0.00	36.66 -0.11 0.00	38.10 0.00 0.00	40.29 0.04 -0.15	41.34 0.16 0.36	41.76 0.33 -0.54	43.01 0.46 -0.65	44.52 0.35 -0.77	48.66 0.43 -0.98	42.97 0.40 -2.13	44.40 0.54 -2.67	42.80 0.47 -3.21	46.34 0.49 -1.52	45.24 0.35 -0.74	42.03 0.29 -0.66	42.14 0.21 -0.69	41.66 0.37 -0.61	38.96 0.08 -0.34	39.06 0.04 -0.03
CARTHAGE___PAPER 23857	37.76 0.96 0.00	33.92 0.76 0.00	28.78 0.59 0.00	26.45 0.54 0.00	26.39 0.57 0.00	33.36 0.75 0.00	37.80 1.03 0.00	39.43 1.33 0.00	41.78 1.68 0.00	42.24 1.43 0.00	42.45 1.55 0.00	43.57 1.68 0.00	45.06 1.65 0.00	49.01 1.75 0.00	41.97 1.54 0.00	42.89 1.69 0.00	40.81 1.68 0.00	45.97 1.64 0.00	45.64 1.50 0.00	42.52 1.44 0.00	42.76 1.53 0.00	42.84 2.16 0.00	40.04 1.50 0.00	40.28 1.29 0.00
CE_DUNWOOD___DRP 24194	39.02 2.21 0.00	35.11 1.96 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.47 1.86 0.00	39.05 2.28 0.00	41.41 3.31 0.00	47.84 3.89 -3.85	54.29 3.96 -9.52	59.03 4.01 -14.12	63.30 4.19 -17.22	67.86 4.25 -20.20	77.76 4.63 -25.87	100.84 3.88 -56.52	115.01 4.00 -69.81	126.55 3.72 -83.71	88.49 4.34 -39.82	67.96 4.37 -19.45	62.29 3.99 -17.22	63.39 4.08 -18.07	60.62 3.99 -15.94	51.38 3.85 -8.99	43.72 3.94 -0.78
CE_MILLWOOD___DRP 24193	38.94 2.13 0.00	35.01 1.86 0.00	29.56 1.38 0.00	27.10 1.19 0.00	27.01 1.19 0.00	34.40 1.79 0.00	38.94 2.17 0.00	41.30 3.20 0.00	47.72 3.77 -3.85	54.12 3.80 -9.51	58.89 3.89 -14.11	63.11 4.02 -17.20	67.71 4.12 -20.18	77.54 4.44 -25.85	100.62 3.72 -56.47	114.77 3.83 -69.74	126.31 3.56 -83.62	88.27 4.17 -39.78	67.81 4.24 -19.43	62.19 3.90 -17.20	63.25 3.96 -18.05	60.48 3.87 -15.93	51.22 3.70 -8.99	43.56 3.78 -0.78
CE_NYC2_DRP 24202	39.36 2.54 -0.01	35.34 2.19 0.00	29.73 1.55 0.00	27.25 1.35 0.00	27.09 1.27 0.00	34.60 1.99 0.00	39.27 2.50 0.00	41.83 3.73 0.00	56.10 4.37 -11.63	57.27 4.45 -12.01	62.01 4.50 -16.61	63.77 4.65 -17.23	68.31 4.69 -20.21	78.25 5.10 -25.89	101.24 4.25 -56.56	115.30 4.24 -69.86	126.88 3.99 -83.77	88.92 4.74 -39.84	68.37 4.77 -19.47	62.75 4.44 -17.23	63.77 4.45 -18.08	61.07 4.43 -15.95	56.45 4.28 -13.63	51.03 4.41 -7.63
CE_NYC_DRP 24195	39.16 2.36 0.00	35.18 2.02 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.60 1.99 0.00	39.24 2.46 0.00	41.72 3.62 0.00	48.25 4.29 -3.86	54.71 4.37 -9.53	59.49 4.46 -14.13	63.73 4.61 -17.23	68.27 4.64 -20.21	78.20 5.06 -25.89	101.20 4.21 -56.56	115.38 4.33 -69.86	126.92 4.03 -83.76	88.87 4.70 -39.84	68.33 4.72 -19.47	62.67 4.35 -17.23	63.69 4.37 -18.08	60.99 4.35 -15.95	51.74 4.20 -9.00	44.07 4.29 -0.79
CHAFFEE___LFGE 323603	35.81 -0.99 0.00	31.80 -1.36 0.00	27.68 -0.51 0.00	25.60 -0.31 0.00	25.59 -0.23 0.00	31.04 -1.57 0.00	35.85 -0.92 0.00	36.73 -1.37 0.00	38.73 -1.64 -0.27	40.01 -1.47 -0.67	40.86 -1.02 -0.99	42.30 -0.80 -1.20	43.78 -1.04 -1.41	47.88 -1.18 -1.81	43.86 -0.53 -3.95	45.83 -0.29 -4.92	44.87 -0.16 -5.90	46.78 -0.35 -2.81	44.59 -0.93 -1.37	41.31 -0.99 -1.21	41.11 -1.40 -1.27	40.83 -0.98 -1.12	38.05 -1.12 -0.63	38.00 -1.05 -0.06
CHATEAUG_WT_PWR 323614	36.92 0.11 0.00	33.06 -0.10 0.00	28.13 -0.06 0.00	25.93 0.03 0.00	25.75 -0.08 0.00	32.51 -0.10 0.00	36.77 0.00 0.00	37.80 -0.30 0.00	39.58 -0.52 0.00	40.36 -0.45 0.00	40.37 -0.53 0.00	41.22 -0.67 0.00	42.71 -0.69 0.00	46.55 -0.71 0.00	39.87 -0.57 0.00	40.50 -0.70 0.00	38.85 -0.27 0.00	43.88 -0.44 0.00	43.70 -0.44 0.00	40.63 -0.45 0.00	40.83 -0.41 0.00	40.20 -0.49 0.00	38.19 -0.35 0.00	38.53 -0.47 0.00
CHAT_HIGH_FALL_HYD 323578	36.70 -0.11 0.00	32.82 -0.33 0.00	27.93 -0.25 0.00	25.78 -0.13 0.00	25.57 -0.26 0.00	32.35 -0.26 0.00	36.55 -0.22 0.00	37.72 -0.38 0.00	39.38 -0.72 0.00	40.24 -0.57 0.00	40.20 -0.70 0.00	41.01 -0.88 0.00	42.54 -0.87 0.00	46.31 -0.95 0.00	39.62 -0.81 0.00	40.29 -0.91 0.00	38.50 -0.63 0.00	43.49 -0.84 0.00	43.35 -0.79 0.00	40.26 -0.82 0.00	40.45 -0.78 0.00	39.83 -0.85 0.00	37.84 -0.69 0.00	38.14 -0.86 0.00
CHAUTAUQUA___LFGE 323629	35.00 -1.80 0.00	31.20 -1.96 0.00	27.06 -1.13 0.00	25.00 -0.91 0.00	25.00 -0.83 0.00	30.49 -2.12 0.00	35.04 -1.73 0.00	35.97 -2.13 0.00	37.62 -2.77 -0.29	38.67 -2.86 -0.72	39.34 -2.62 -1.06	40.76 -2.43 -1.29	42.37 -2.56 -1.52	46.27 -2.93 -1.94	42.58 -2.10 -4.25	44.68 -1.81 -5.29	43.79 -1.68 -6.35	45.31 -2.04 -3.02	43.10 -2.52 -1.48	39.92 -2.46 -1.31	39.76 -2.85 -1.37	39.49 -2.40 -1.21	36.91 -2.31 -0.68	37.03 -2.03 -0.06
CH_MIDHUDSON___DRP 24192	39.02 2.21 0.00	35.11 1.96 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.09 1.27 0.00	34.50 1.89 0.00	39.01 2.24 0.00	41.30 3.20 0.00	47.23 3.81 -3.32	52.72 3.71 -8.19	56.81 3.76 -12.15	60.60 3.90 -14.81	64.78 3.99 -17.38	73.86 4.35 -22.26	92.68 3.60 -48.65	102.01 3.63 -57.19	111.05 3.36 -68.56	80.93 3.99 -32.61	64.13 4.06 -15.93	58.88 3.70 -14.10	59.79 3.75 -14.80	57.40 3.66 -13.06	49.56 3.66 -7.37	43.46 3.82 -0.64
CH_MISC_IPPS 23765	39.31 2.50 0.00	35.34 2.19 0.00	29.85 1.66 0.00	27.36 1.45 0.00	27.25 1.42 0.00	34.70 2.09 0.00	39.31 2.54 0.00	41.49 3.39 0.00	47.45 3.81 -3.54	52.91 3.35 -8.75	57.10 3.23 -12.97	61.01 3.31 -15.81	65.30 3.34 -18.55	74.66 3.64 -23.76	95.39 3.03 -51.92	106.96 3.21 -62.55	117.13 2.97 -75.03	83.56 3.55 -35.69	65.20 3.62 -17.43	59.84 3.33 -15.43	60.77 3.34 -16.20	58.31 3.34 -14.29	50.37 3.78 -8.06	43.91 4.21 -0.70
CH_RES_BVR_FALLS 23983	36.66 -0.15 0.00	32.99 -0.17 0.00	28.04 -0.14 0.00	25.80 -0.10 0.00	25.70 -0.13 0.00	32.45 -0.16 0.00	36.59 -0.18 0.00	37.83 -0.27 0.00	39.78 -0.32 0.00	40.49 -0.33 0.00	40.57 -0.33 0.00	41.52 -0.38 0.00	42.97 -0.43 0.00	46.78 -0.47 0.00	40.07 -0.36 0.00	40.79 -0.41 0.00	38.81 -0.31 0.00	43.93 -0.40 0.00	43.70 -0.44 0.00	40.67 -0.41 0.00	40.83 -0.41 0.00	40.28 -0.41 0.00	38.19 -0.35 0.00	38.64 -0.35 0.00
CH_RES_NIAGARA 23895	34.78 -2.02 0.00	30.97 -2.19 0.00	27.14 -1.04 0.00	25.13 -0.78 0.00	25.13 -0.70 0.00	30.16 -2.45 0.00	34.64 -2.13 0.00	35.20 -2.90 0.00	37.01 -3.33 -0.24	38.11 -3.31 -0.60	38.64 -3.15 -0.89	39.96 -3.02 -1.08	41.34 -3.34 -1.27	45.25 -3.64 -1.63	41.61 -2.39 -3.56	43.33 -2.31 -4.44	42.33 -2.11 -5.32	44.33 -2.53 -2.53	42.29 -3.09 -1.24	39.34 -2.83 -1.09	39.05 -2.83 -1.15	38.77 -2.93 -1.01	36.49 -2.62 -0.57	36.55 -2.50 -0.05

CH_RES_SYRACUSE 23985	36.70 -0.11 0.00	33.02 -0.13 0.00	28.13 -0.06 0.00	25.85 -0.05 0.00	25.80 -0.03 0.00	32.41 -0.20 0.00	36.70 -0.07 0.00	38.06 -0.04 0.00	40.30 0.04 -0.16	41.34 0.12 -0.40	41.82 0.33 -0.59	43.08 0.46 -0.73	44.56 0.30 -0.85	48.72 0.38 -1.09	43.13 0.32 -2.37	44.66 0.49 -2.96	43.11 0.43 -3.56	46.51 0.49 -1.69	45.32 0.35 -0.83	42.10 0.29 -0.73	42.21 0.21 -0.77	41.77 0.41 -0.68	39.03 0.12 -0.38	39.15 0.12 -0.03
CLINTON_WT_PWR 323605	36.92 0.11 0.00	33.06 -0.10 0.00	28.13 -0.06 0.00	25.93 0.03 0.00	25.75 -0.08 0.00	32.51 -0.10 0.00	36.77 0.00 0.00	37.80 -0.30 0.00	39.58 -0.52 0.00	40.36 -0.45 0.00	40.37 -0.53 0.00	41.22 -0.67 0.00	42.71 -0.69 0.00	46.55 -0.71 0.00	39.87 -0.57 0.00	40.50 -0.70 0.00	38.85 -0.27 0.00	43.88 -0.44 0.00	43.70 -0.44 0.00	40.63 -0.45 0.00	40.83 -0.41 0.00	40.20 -0.49 0.00	38.19 -0.35 0.00	38.53 -0.47 0.00
CLINTON___LFGE 323618	37.21 0.40 0.00	33.22 0.07 0.00	28.30 0.11 0.00	26.11 0.21 0.00	25.88 0.05 0.00	32.71 0.10 0.00	37.07 0.29 0.00	38.82 0.72 0.00	40.66 0.56 0.00	41.71 0.90 0.00	41.67 0.78 0.00	42.56 0.67 0.00	44.15 0.74 0.00	48.11 0.85 0.00	41.08 0.65 0.00	41.86 0.66 0.00	39.44 0.31 0.00	44.64 0.31 0.00	44.45 0.31 0.00	41.21 0.12 0.00	41.40 0.16 0.00	40.68 0.00 0.00	38.61 0.08 0.00	38.88 -0.12 0.00
COLONIE_LFGE___ 323577	38.39 1.58 0.00	35.01 1.86 0.00	29.68 1.49 0.00	27.28 1.37 0.00	27.25 1.42 0.00	34.63 2.02 0.00	38.46 1.69 0.00	39.89 1.79 0.00	42.27 2.17 0.00	43.02 2.20 0.00	43.06 2.17 0.00	44.24 2.35 0.00	45.75 2.34 0.00	49.81 2.55 0.00	42.45 2.02 0.00	45.66 1.98 -2.48	44.02 1.64 -3.25	48.00 2.13 -1.55	47.10 2.21 -0.76	43.68 1.93 -0.67	44.00 2.06 -0.70	43.30 1.99 -0.62	40.97 2.08 -0.35	41.25 2.22 -0.03
CORNELL____ 23752	36.77 -0.04 0.00	33.22 0.07 0.00	28.30 0.11 0.00	26.01 0.10 0.00	25.96 0.13 0.00	32.54 -0.07 0.00	36.84 0.07 0.00	38.29 0.19 0.00	40.42 0.00 -0.32	41.72 0.12 -0.79	42.44 0.37 -1.17	43.87 0.54 -1.43	45.39 0.30 -1.68	49.78 0.38 -2.15	45.49 0.36 -4.69	47.62 0.58 -5.85	46.65 0.51 -7.02	48.20 0.53 -3.34	46.12 0.35 -1.63	42.85 0.33 -1.44	42.96 0.21 -1.51	42.47 0.45 -1.34	39.37 0.08 -0.75	39.10 0.04 -0.07
COXSACKIE___GT 23611	39.68 2.87 0.00	35.74 2.59 0.00	30.24 2.06 0.00	27.72 1.81 0.00	27.63 1.81 0.00	35.12 2.51 0.00	39.57 2.79 0.00	41.68 3.58 0.00	46.56 4.17 -2.29	50.75 4.29 -5.66	53.74 4.46 -8.39	56.81 4.69 -10.22	60.27 4.86 -12.00	67.87 5.25 -15.36	78.58 4.53 -33.62	87.12 4.70 -41.22	92.87 4.34 -49.40	72.88 5.05 -23.50	60.70 5.08 -11.48	55.80 4.56 -10.16	56.48 4.58 -10.66	54.61 4.52 -9.41	48.08 4.24 -5.31	43.51 4.06 -0.46
CRESCENT___HYD 24018	38.39 1.58 0.00	35.01 1.86 0.00	29.68 1.49 0.00	27.28 1.37 0.00	27.25 1.42 0.00	34.63 2.02 0.00	38.46 1.69 0.00	39.89 1.79 0.00	42.27 2.17 0.00	43.02 2.20 0.00	43.06 2.17 0.00	44.24 2.35 0.00	45.75 2.34 0.00	49.81 2.55 0.00	42.45 2.02 0.00	45.66 1.98 -2.48	44.02 1.64 -3.25	48.00 2.13 -1.55	47.10 2.21 -0.76	43.68 1.93 -0.67	44.00 2.06 -0.70	43.30 1.99 -0.62	40.97 2.08 -0.35	41.25 2.22 -0.03
CRUCIBLE_METL_DRP 24180	36.70 -0.11 0.00	33.02 -0.13 0.00	28.13 -0.06 0.00	25.85 -0.05 0.00	25.80 -0.03 0.00	32.41 -0.20 0.00	36.70 -0.07 0.00	38.06 -0.04 0.00	40.30 0.04 -0.16	41.34 0.12 -0.40	41.82 0.33 -0.59	43.08 0.46 -0.73	44.56 0.30 -0.85	48.72 0.38 -1.09	43.13 0.32 -2.37	44.66 0.49 -2.96	43.11 0.43 -3.56	46.51 0.49 -1.69	45.32 0.35 -0.83	42.10 0.29 -0.73	42.21 0.21 -0.77	41.77 0.41 -0.68	39.03 0.12 -0.38	39.15 0.12 -0.03
DANC___LFGE 323619	37.91 1.10 0.00	34.02 0.86 0.00	28.86 0.68 0.00	26.55 0.65 0.00	26.50 0.67 0.00	33.49 0.88 0.00	37.91 1.14 0.00	39.66 1.56 0.00	42.07 1.96 0.00	42.53 1.71 0.00	42.82 1.92 0.00	43.99 2.09 0.00	45.45 2.04 0.00	49.43 2.17 0.00	42.33 1.90 0.00	43.30 2.10 0.00	41.16 2.03 0.00	46.41 2.08 0.00	46.04 1.90 0.00	42.89 1.81 0.00	43.13 1.90 0.00	43.21 2.52 0.00	40.27 1.73 0.00	40.52 1.52 0.00
DANSKAMMER___1 23586	39.31 2.50 0.00	35.34 2.19 0.00	29.85 1.66 0.00	27.36 1.45 0.00	27.25 1.42 0.00	34.70 2.09 0.00	39.31 2.54 0.00	41.49 3.39 0.00	47.45 3.81 -3.54	52.91 3.35 -8.75	57.10 3.23 -12.97	61.01 3.31 -15.81	65.30 3.34 -18.55	74.66 3.64 -23.76	95.39 3.03 -51.92	106.96 3.21 -62.55	117.13 2.97 -75.03	83.56 3.55 -35.69	65.20 3.62 -17.43	59.84 3.33 -15.43	60.77 3.34 -16.20	58.31 3.34 -14.29	50.37 3.78 -8.06	43.91 4.21 -0.70
DANSKAMMER___2 23589	39.31 2.50 0.00	35.34 2.19 0.00	29.85 1.66 0.00	27.36 1.45 0.00	27.25 1.42 0.00	34.70 2.09 0.00	39.31 2.54 0.00	41.49 3.39 0.00	47.45 3.81 -3.54	52.91 3.35 -8.75	57.10 3.23 -12.97	61.01 3.31 -15.81	65.30 3.34 -18.55	74.66 3.64 -23.76	95.39 3.03 -51.92	106.96 3.21 -62.55	117.13 2.97 -75.03	83.56 3.55 -35.69	65.20 3.62 -17.43	59.84 3.33 -15.43	60.77 3.34 -16.20	58.31 3.34 -14.29	50.37 3.78 -8.06	43.91 4.21 -0.70
DANSKAMMER___3 23590	39.31 2.50 0.00	35.34 2.19 0.00	29.85 1.66 0.00	27.36 1.45 0.00	27.25 1.42 0.00	34.70 2.09 0.00	39.31 2.54 0.00	41.49 3.39 0.00	47.45 3.81 -3.54	52.91 3.35 -8.75	57.10 3.23 -12.97	61.01 3.31 -15.81	65.30 3.34 -18.55	74.66 3.64 -23.76	95.39 3.03 -51.92	106.96 3.21 -62.55	117.13 2.97 -75.03	83.56 3.55 -35.69	65.20 3.62 -17.43	59.84 3.33 -15.43	60.77 3.34 -16.20	58.31 3.34 -14.29	50.37 3.78 -8.06	43.91 4.21 -0.70
DANSKAMMER___4 23591	39.31 2.50 0.00	35.34 2.19 0.00	29.85 1.66 0.00	27.36 1.45 0.00	27.25 1.42 0.00	34.70 2.09 0.00	39.31 2.54 0.00	41.49 3.39 0.00	47.45 3.81 -3.54	52.91 3.35 -8.75	57.10 3.23 -12.97	61.01 3.31 -15.81	65.30 3.34 -18.55	74.66 3.64 -23.76	95.39 3.03 -51.92	106.96 3.21 -62.55	117.13 2.97 -75.03	83.56 3.55 -35.69	65.20 3.62 -17.43	59.84 3.33 -15.43	60.77 3.34 -16.20	58.31 3.34 -14.29	50.37 3.78 -8.06	43.91 4.21 -0.70
DANSKAMMER___DIESEL 23592	39.31 2.50 0.00	35.34 2.19 0.00	29.85 1.66 0.00	27.36 1.45 0.00	27.25 1.42 0.00	34.70 2.09 0.00	39.31 2.54 0.00	41.49 3.39 0.00	47.45 3.81 -3.54	52.91 3.35 -8.75	57.10 3.23 -12.97	61.01 3.31 -15.81	65.30 3.34 -18.55	74.66 3.64 -23.76	95.39 3.03 -51.92	106.96 3.21 -62.55	117.13 2.97 -75.03	83.56 3.55 -35.69	65.20 3.62 -17.43	59.84 3.33 -15.43	60.77 3.34 -16.20	58.31 3.34 -14.29	50.37 3.78 -8.06	43.91 4.21 -0.70
DASHVILLE___HYD 23610	38.06 1.25 0.00	34.22 1.06 0.00	28.89 0.70 0.00	26.45 0.54 0.00	26.34 0.52 0.00	33.62 1.01 0.00	38.13 1.36 0.00	40.42 2.32 0.00	46.33 2.81 -3.43	52.05 2.78 -8.47	56.23 2.78 -12.55	60.09 2.89 -15.31	64.19 2.82 -17.96	73.37 3.12 -23.00	93.12 2.43 -50.26	104.90 2.47 -61.23	114.81 2.27 -73.41	81.95 2.70 -34.92	63.94 2.74 -17.06	58.73 2.55 -15.10	59.68 2.60 -15.85	57.27 2.60 -13.98	49.12 2.70 -7.89	42.61 2.92 -0.69
DELAWARE___LFGE 323621	37.84 1.03 0.00	34.08 0.93 0.00	28.92 0.73 0.00	26.55 0.65 0.00	26.47 0.65 0.00	33.49 0.88 0.00	37.87 1.10 0.00	39.66 1.56 0.00	42.63 1.80 -0.73	44.44 1.84 -1.80	45.48 1.92 -2.66	47.19 2.05 -3.25	49.26 2.04 -3.81	54.36 2.22 -4.88	52.93 1.82 -10.68	56.50 1.94 -13.37	56.95 1.80 -16.02	54.03 2.08 -7.62	49.94 2.07 -3.72	46.27 1.89 -3.30	46.59 1.90 -3.46	45.73 1.99 -3.05	41.99 1.73 -1.72	40.94 1.79 -0.15

DOGLEVILLE___HYD 23807	38.87 2.06 0.00	35.01 1.86 0.00	29.73 1.55 0.00	27.31 1.40 0.00	27.25 1.42 0.00	34.37 1.76 0.00	38.50 1.73 0.00	40.04 1.94 0.00	42.19 2.09 0.00	42.97 2.16 0.00	43.31 2.41 0.00	44.41 2.51 0.00	45.67 2.26 0.00	49.71 2.46 0.00	42.50 2.06 0.00	43.46 2.27 0.00	41.24 2.11 0.00	46.77 2.44 0.00	46.53 2.38 0.00	43.26 2.18 0.00	43.38 2.14 0.00	43.17 2.48 0.00	40.77 2.24 0.00	41.26 2.26 0.00
DUNKIRK___1 23563	34.82 -1.99 0.00	31.07 -2.09 0.00	26.94 -1.24 0.00	24.90 -1.01 0.00	24.90 -0.93 0.00	30.33 -2.28 0.00	34.86 -1.91 0.00	35.78 -2.32 0.00	37.34 -3.05 -0.29	38.38 -3.14 -0.71	39.00 -2.94 -1.05	40.37 -2.81 -1.28	42.05 -2.86 -1.51	45.88 -3.31 -1.93	42.26 -2.39 -4.21	44.30 -2.14 -5.25	43.42 -2.00 -6.29	44.93 -2.39 -2.99	42.73 -2.87 -1.46	39.62 -2.75 -1.29	39.46 -3.13 -1.36	39.20 -2.69 -1.20	36.67 -2.54 -0.68	36.83 -2.22 -0.06
DUNKIRK___2 23564	34.82 -1.99 0.00	31.07 -2.09 0.00	26.94 -1.24 0.00	24.90 -1.01 0.00	24.90 -0.93 0.00	30.33 -2.28 0.00	34.86 -1.91 0.00	35.78 -2.32 0.00	37.34 -3.05 -0.29	38.38 -3.14 -0.71	39.00 -2.94 -1.05	40.37 -2.81 -1.28	42.05 -2.86 -1.51	45.88 -3.31 -1.93	42.26 -2.39 -4.21	44.30 -2.14 -5.25	43.42 -2.00 -6.29	44.93 -2.39 -2.99	42.73 -2.87 -1.46	39.62 -2.75 -1.29	39.46 -3.13 -1.36	39.20 -2.69 -1.20	36.67 -2.54 -0.68	36.83 -2.22 -0.06
DUNKIRK___3 23565	35.00 -1.80 0.00	31.23 -1.92 0.00	27.11 -1.07 0.00	25.05 -0.85 0.00	25.03 -0.80 0.00	30.49 -2.12 0.00	35.01 -1.77 0.00	35.89 -2.21 0.00	37.50 -2.89 -0.29	38.58 -2.94 -0.71	39.21 -2.74 -1.05	40.62 -2.56 -1.28	42.26 -2.65 -1.50	46.11 -3.07 -1.93	42.46 -2.18 -4.21	44.50 -1.94 -5.24	43.61 -1.80 -6.29	45.15 -2.17 -2.99	43.00 -2.60 -1.46	39.87 -2.51 -1.29	39.75 -2.85 -1.36	39.44 -2.44 -1.20	36.82 -2.39 -0.68	36.99 -2.07 -0.06
DUNKIRK___4 23566	35.00 -1.80 0.00	31.23 -1.92 0.00	27.11 -1.07 0.00	25.05 -0.85 0.00	25.03 -0.80 0.00	30.49 -2.12 0.00	35.01 -1.77 0.00	35.89 -2.21 0.00	37.50 -2.89 -0.29	38.58 -2.94 -0.71	39.21 -2.74 -1.05	40.62 -2.56 -1.28	42.26 -2.65 -1.50	46.11 -3.07 -1.93	42.46 -2.18 -4.21	44.50 -1.94 -5.24	43.61 -1.80 -6.29	45.15 -2.17 -2.99	43.00 -2.60 -1.46	39.87 -2.51 -1.29	39.75 -2.85 -1.36	39.44 -2.44 -1.20	36.82 -2.39 -0.68	36.99 -2.07 -0.06
EAST HAMPTON___GT 23717	42.92 6.11 0.00	38.69 5.54 0.00	33.38 5.16 -0.04	30.46 4.53 -0.02	30.36 4.52 -0.02	37.63 5.02 0.00	43.28 6.51 0.00	45.88 7.77 -0.01	53.59 9.06 -4.43	59.48 9.14 -9.53	65.34 10.31 -14.14	69.60 10.47 -17.23	74.82 11.20 -20.22	85.39 12.24 -25.89	107.96 10.96 -56.57	122.61 11.54 -69.87	133.82 10.92 -83.78	96.32 12.15 -39.85	74.74 11.12 -19.48	68.17 9.86 -17.23	69.94 10.60 -18.10	66.45 9.81 -15.96	56.29 8.75 -9.00	48.14 8.34 -0.80
EAST RIVER___6 23660	39.09 2.28 0.00	35.11 1.96 0.00	29.59 1.41 0.00	27.10 1.19 0.00	27.01 1.19 0.00	34.57 1.96 0.00	39.16 2.39 0.00	41.64 3.54 0.00	48.17 4.21 -3.86	54.67 4.33 -9.53	59.40 4.38 -14.13	63.65 4.52 -17.23	68.18 4.56 -20.21	78.11 4.96 -25.89	101.16 4.16 -56.56	115.30 4.24 -69.86	126.84 3.95 -83.76	88.78 4.61 -39.84	68.29 4.68 -19.47	62.63 4.31 -17.23	63.65 4.33 -18.08	60.91 4.27 -15.95	51.70 4.16 -9.00	44.03 4.25 -0.79
EAST RIVER___7 23524	39.09 2.28 0.00	35.11 1.96 0.00	29.59 1.41 0.00	27.10 1.19 0.00	27.01 1.19 0.00	34.57 1.96 0.00	39.16 2.39 0.00	41.64 3.54 0.00	48.17 4.21 -3.86	54.67 4.33 -9.53	59.40 4.38 -14.13	63.65 4.52 -17.23	68.18 4.56 -20.21	78.11 4.96 -25.89	101.16 4.16 -56.56	115.30 4.24 -69.86	126.84 3.95 -83.76	88.78 4.61 -39.84	68.29 4.68 -19.47	62.63 4.31 -17.23	63.65 4.33 -18.08	60.91 4.27 -15.95	51.70 4.16 -9.00	44.03 4.25 -0.79
EAST_HAMPTON___DIESEL 23722	42.92 6.11 0.00	38.69 5.54 0.00	33.38 5.16 -0.04	30.46 4.53 -0.02	30.36 4.52 -0.02	37.63 5.02 0.00	43.28 6.51 0.00	45.88 7.77 -0.01	53.59 9.06 -4.43	59.48 9.14 -9.53	65.34 10.31 -14.14	69.60 10.47 -17.23	74.82 11.20 -20.22	85.39 12.24 -25.89	107.96 10.96 -56.57	122.61 11.54 -69.87	133.82 10.92 -83.78	96.32 12.15 -39.85	74.74 11.12 -19.48	68.17 9.86 -17.23	69.94 10.60 -18.10	66.45 9.81 -15.96	56.29 8.75 -9.00	48.14 8.34 -0.80
EAST_RIVER___1 323558	39.16 2.36 0.00	35.18 2.02 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.60 1.99 0.00	39.24 2.46 0.00	41.72 3.62 0.00	48.25 4.29 -3.86	54.71 4.37 -9.53	59.49 4.46 -14.13	63.73 4.61 -17.23	68.27 4.64 -20.21	78.20 5.06 -25.89	101.20 4.21 -56.56	115.38 4.33 -69.86	126.92 4.03 -83.76	88.87 4.70 -39.84	68.33 4.72 -19.47	62.67 4.35 -17.23	63.69 4.37 -18.08	60.99 4.35 -15.95	51.74 4.20 -9.00	44.07 4.29 -0.79
EAST_RIVER___2 323559	39.09 2.28 0.00	35.11 1.96 0.00	29.59 1.41 0.00	27.10 1.19 0.00	27.01 1.19 0.00	34.57 1.96 0.00	39.16 2.39 0.00	41.64 3.54 0.00	48.17 4.21 -3.86	54.67 4.33 -9.53	59.40 4.38 -14.13	63.65 4.52 -17.23	68.18 4.56 -20.21	78.11 4.96 -25.89	101.16 4.16 -56.56	115.30 4.24 -69.86	126.84 3.95 -83.76	88.78 4.61 -39.84	68.29 4.68 -19.47	62.63 4.31 -17.23	63.65 4.33 -18.08	60.91 4.27 -15.95	51.70 4.16 -9.00	44.03 4.25 -0.79
EAST___DELAWARE_HYD 23607	38.94 2.13 0.00	35.08 1.92 0.00	29.73 1.55 0.00	27.31 1.40 0.00	27.22 1.39 0.00	34.43 1.83 0.00	38.72 1.95 0.00	40.31 2.21 0.00	46.08 2.45 -3.53	51.99 2.45 -8.73	56.46 2.62 -12.94	60.35 2.68 -15.78	64.48 2.56 -18.51	73.76 2.79 -23.71	94.55 2.30 -51.81	107.15 2.43 -63.52	117.67 2.39 -76.15	83.43 2.88 -36.22	64.84 3.00 -17.70	59.58 2.83 -15.66	60.52 2.85 -16.44	58.12 2.93 -14.50	49.49 2.77 -8.18	43.18 3.47 -0.71
ELEC_TRO_TEK 24086	39.46 2.65 0.00	35.44 2.29 0.00	30.17 1.94 -0.04	27.58 1.66 -0.02	27.50 1.65 -0.02	34.66 2.05 0.00	39.53 2.76 0.00	42.03 3.92 -0.01	49.00 4.45 -4.45	54.55 4.20 -9.53	59.58 4.54 -14.14	63.61 4.48 -17.23	68.31 4.69 -20.22	78.30 5.15 -25.89	101.33 4.33 -56.57	115.64 4.57 -69.87	127.17 4.26 -83.78	89.14 4.96 -39.85	68.43 4.81 -19.48	62.59 4.27 -17.23	64.12 4.78 -18.10	61.24 4.60 -15.96	51.93 4.39 -9.00	44.41 4.56 -0.85
ELLENBURG_WT_PWR 323604	36.92 0.11 0.00	33.06 -0.10 0.00	28.13 -0.06 0.00	25.93 0.03 0.00	25.75 -0.08 0.00	32.51 -0.10 0.00	36.77 0.00 0.00	37.80 -0.30 0.00	39.58 -0.52 0.00	40.36 -0.45 0.00	40.37 -0.53 0.00	41.22 -0.67 0.00	42.71 -0.69 0.00	46.55 -0.71 0.00	39.87 -0.57 0.00	40.50 -0.70 0.00	38.85 -0.27 0.00	43.88 -0.44 0.00	43.70 -0.44 0.00	40.63 -0.45 0.00	40.83 -0.41 0.00	40.20 -0.49 0.00	38.19 -0.35 0.00	38.53 -0.47 0.00
EMPIRE_CC_1 323656	37.62 0.81 0.00	34.32 1.16 0.00	29.11 0.93 0.00	26.71 0.80 0.00	26.65 0.83 0.00	33.85 1.24 0.00	37.58 0.81 0.00	39.17 1.07 0.00	41.24 1.32 0.19	41.62 1.27 0.45	41.45 1.23 0.67	42.41 1.34 0.82	43.79 1.35 0.96	47.49 1.46 1.23	38.80 1.05 2.69	39.31 0.95 2.83	36.41 0.74 3.46	43.79 1.11 1.65	44.57 1.24 0.80	41.48 1.11 0.71	41.73 1.24 0.75	41.12 1.10 0.66	39.40 1.23 0.37	40.29 1.33 0.03
EMPIRE_CC_2 323658	37.62 0.81 0.00	34.32 1.16 0.00	29.11 0.93 0.00	26.71 0.80 0.00	26.65 0.83 0.00	33.85 1.24 0.00	37.58 0.81 0.00	39.17 1.07 0.00	41.24 1.32 0.19	41.62 1.27 0.45	41.45 1.23 0.67	42.41 1.34 0.82	43.79 1.35 0.96	47.49 1.46 1.23	38.80 1.05 2.69	39.31 0.95 2.83	36.41 0.74 3.46	43.79 1.11 1.65	44.57 1.24 0.80	41.48 1.11 0.71	41.73 1.24 0.75	41.12 1.10 0.66	39.40 1.23 0.37	40.29 1.33 0.03

E_CANADA_CAP_HY 24051	37.25 0.44 0.00	33.72 0.56 0.00	28.55 0.37 0.00	26.24 0.34 0.00	26.27 0.44 0.00	33.39 0.78 0.00	37.69 0.92 0.00	39.24 1.14 0.00	41.89 1.60 -0.18	42.84 1.59 -0.44	43.34 1.80 -0.65	44.53 1.84 -0.79	46.07 1.74 -0.93	50.24 1.80 -1.19	44.65 1.50 -2.72	47.00 1.65 -4.16	45.57 1.45 -5.00	48.43 1.73 -2.38	47.03 1.72 -1.16	43.63 1.52 -1.03	43.80 1.48 -1.08	43.31 1.67 -0.95	40.35 1.27 -0.54	40.29 1.25 -0.05
E_CANADA_MHWK_HY 24050	38.87 2.06 0.00	35.01 1.86 0.00	29.73 1.55 0.00	27.31 1.40 0.00	27.25 1.42 0.00	34.37 1.76 0.00	38.50 1.73 0.00	40.04 1.94 0.00	42.19 2.09 0.00	42.97 2.16 0.00	43.31 2.41 0.00	44.41 2.51 0.00	45.67 2.26 0.00	49.71 2.46 0.00	42.50 2.06 0.00	43.46 2.27 0.00	41.24 2.11 0.00	46.77 2.44 0.00	46.53 2.38 0.00	43.26 2.18 0.00	43.38 2.14 0.00	43.17 2.48 0.00	40.77 2.24 0.00	41.26 2.26 0.00
E_FISHKILL___LBMP 23776	38.83 2.02 0.00	34.98 1.82 0.00	29.56 1.38 0.00	27.10 1.19 0.00	26.99 1.16 0.00	34.37 1.76 0.00	38.83 2.06 0.00	41.11 3.01 0.00	47.47 3.49 -3.88	53.92 3.51 -9.60	58.68 3.56 -14.23	62.93 3.69 -17.35	67.54 3.78 -20.35	77.39 4.06 -26.07	100.78 3.40 -56.95	115.01 3.46 -70.35	126.69 3.21 -84.36	88.22 3.77 -40.13	67.59 3.84 -19.60	61.97 3.53 -17.35	63.04 3.59 -18.21	60.25 3.50 -16.07	51.03 3.43 -9.06	43.33 3.55 -0.79
FAR ROCKAWAY___4 23548	40.46 3.64 -0.01	36.31 3.15 -0.01	30.91 2.68 -0.05	28.24 2.31 -0.02	28.12 2.27 -0.02	35.32 2.71 -0.01	40.27 3.49 -0.01	42.92 4.80 -0.01	50.04 5.33 -4.60	55.20 4.86 -9.53	60.35 5.32 -14.14	63.82 4.69 -17.23	68.40 4.77 -20.22	78.35 5.20 -25.89	101.33 4.33 -56.57	115.64 4.57 -69.87	127.21 4.30 -83.78	89.23 5.05 -39.85	68.65 5.03 -19.48	62.83 4.52 -17.23	64.37 5.03 -18.10	62.50 5.86 -15.96	53.36 5.82 -9.01	46.18 5.89 -1.30
FARRAGUT___LBMP 323566	39.13 2.32 0.00	35.15 1.99 0.00	29.62 1.44 0.00	27.15 1.24 0.00	27.04 1.21 0.00	34.53 1.92 0.00	39.20 2.43 0.00	41.68 3.58 0.00	48.17 4.21 -3.86	54.67 4.33 -9.53	59.40 4.38 -14.13	63.65 4.52 -17.23	68.18 4.56 -20.21	78.06 4.91 -25.89	101.12 4.12 -56.56	115.30 4.24 -69.86	126.84 3.95 -83.76	88.78 4.61 -39.84	68.24 4.63 -19.47	62.59 4.27 -17.23	63.65 4.33 -18.08	60.91 4.27 -15.95	51.70 4.16 -9.00	44.03 4.25 -0.79
FENNER___WINDPWR 24204	37.36 0.55 0.00	33.65 0.50 0.00	28.61 0.42 0.00	26.30 0.39 0.00	26.24 0.41 0.00	33.07 0.46 0.00	37.40 0.63 0.00	38.90 0.80 0.00	41.19 0.96 -0.13	42.11 0.98 -0.32	42.56 1.19 -0.48	43.82 1.34 -0.58	45.26 1.17 -0.68	49.41 1.28 -0.87	43.36 1.05 -1.88	44.81 1.24 -2.38	43.13 1.13 -2.86	46.93 1.24 -1.36	45.95 1.15 -0.67	42.74 1.07 -0.59	42.85 0.99 -0.62	42.53 1.30 -0.55	39.73 0.89 -0.31	39.88 0.86 -0.03
FIBERTEK___ENERGY 23856	36.70 -0.11 0.00	33.02 -0.13 0.00	28.13 -0.06 0.00	25.85 -0.05 0.00	25.80 -0.03 0.00	32.41 -0.20 0.00	36.70 -0.07 0.00	38.06 -0.04 0.00	40.30 0.04 -0.16	41.34 0.12 -0.40	41.82 0.33 -0.59	43.08 0.46 -0.73	44.56 0.30 -0.85	48.72 0.38 -1.09	43.13 0.32 -2.37	44.66 0.49 -2.96	43.11 0.43 -3.56	46.51 0.49 -1.69	45.32 0.35 -0.83	42.10 0.29 -0.73	42.21 0.21 -0.77	41.77 0.41 -0.68	39.03 0.12 -0.38	39.15 0.12 -0.03
FITZPATRICK____ 23598	35.85 -0.96 0.00	32.26 -0.90 0.00	27.48 -0.70 0.00	25.28 -0.62 0.00	25.21 -0.62 0.00	31.70 -0.91 0.00	35.85 -0.92 0.00	37.19 -0.91 0.00	39.24 -0.96 -0.10	40.12 -0.94 -0.24	40.40 -0.86 -0.36	41.54 -0.80 -0.44	43.01 -0.91 -0.52	46.97 -0.95 -0.66	41.10 -0.77 -1.44	42.29 -0.70 -1.80	40.58 -0.70 -2.16	44.56 -0.80 -1.03	43.76 -0.88 -0.50	40.70 -0.82 -0.44	40.80 -0.91 -0.47	40.28 -0.81 -0.41	37.88 -0.89 -0.23	38.12 -0.90 -0.02
FORT ORANGE____ 23900	38.02 1.21 0.00	34.52 1.36 0.00	29.25 1.07 0.00	26.89 0.98 0.00	26.81 0.98 0.00	34.01 1.40 0.00	37.76 0.99 0.00	39.24 1.14 0.00	41.71 1.36 -0.25	42.72 1.31 -0.61	43.15 1.35 -0.90	44.46 1.47 -1.10	46.13 1.43 -1.29	50.42 1.51 -1.65	45.34 1.21 -3.70	48.88 1.19 -6.48	47.88 1.02 -7.74	49.34 1.33 -3.68	47.35 1.41 -1.80	43.91 1.23 -1.59	44.23 1.32 -1.67	43.46 1.30 -1.47	40.76 1.39 -0.83	40.55 1.48 -0.07
FORT_DRUM_COGEN 23780	37.91 1.10 0.00	34.02 0.86 0.00	28.86 0.68 0.00	26.53 0.62 0.00	26.47 0.65 0.00	33.49 0.88 0.00	37.91 1.14 0.00	39.62 1.52 0.00	42.02 1.92 0.00	42.48 1.67 0.00	42.78 1.88 0.00	43.95 2.05 0.00	45.41 2.00 0.00	49.38 2.13 0.00	42.29 1.86 0.00	43.26 2.06 0.00	41.12 2.00 0.00	46.37 2.04 0.00	46.00 1.85 0.00	42.85 1.77 0.00	43.09 1.86 0.00	43.17 2.48 0.00	40.23 1.70 0.00	40.48 1.48 0.00
FPL_FAR_ROCK_GT1 24212	40.46 3.64 -0.01	36.31 3.15 -0.01	30.91 2.68 -0.05	28.24 2.31 -0.02	28.12 2.27 -0.02	35.32 2.71 -0.01	40.27 3.49 -0.01	42.92 4.80 -0.01	50.04 5.33 -4.60	55.20 4.86 -9.53	60.35 5.32 -14.14	63.82 4.69 -17.23	68.40 4.77 -20.22	78.35 5.20 -25.89	101.33 4.33 -56.57	115.64 4.57 -69.87	127.21 4.30 -83.78	89.23 5.05 -39.85	68.65 5.03 -19.48	62.83 4.52 -17.23	64.37 5.03 -18.10	62.50 5.86 -15.96	53.36 5.82 -9.01	46.18 5.89 -1.30
FPL_FAR_ROCK_GT2 23815	40.46 3.64 -0.01	36.31 3.15 -0.01	30.91 2.68 -0.05	28.24 2.31 -0.02	28.12 2.27 -0.02	35.32 2.71 -0.01	40.27 3.49 -0.01	42.92 4.80 -0.01	50.04 5.33 -4.60	55.20 4.86 -9.53	60.35 5.32 -14.14	63.82 4.69 -17.23	68.40 4.77 -20.22	78.35 5.20 -25.89	101.33 4.33 -56.57	115.64 4.57 -69.87	127.21 4.30 -83.78	89.23 5.05 -39.85	68.65 5.03 -19.48	62.83 4.52 -17.23	64.37 5.03 -18.10	62.50 5.86 -15.96	53.36 5.82 -9.01	46.18 5.89 -1.30
FRANKLIN_FALL_HYD 24054	37.07 0.26 0.00	33.09 -0.07 0.00	28.18 0.00 0.00	26.01 0.10 0.00	25.80 -0.03 0.00	32.64 0.03 0.00	36.84 0.07 0.00	38.14 0.04 0.00	39.90 -0.20 0.00	40.77 -0.04 0.00	40.77 -0.12 0.00	41.60 -0.29 0.00	43.06 -0.35 0.00	46.83 -0.43 0.00	40.15 -0.28 0.00	40.74 -0.45 0.00	39.05 -0.08 0.00	44.02 -0.31 0.00	43.88 -0.26 0.00	40.75 -0.33 0.00	41.03 -0.21 0.00	40.48 -0.20 0.00	38.46 -0.08 0.00	38.72 -0.27 0.00
FREEPORT_EQUS_GT1 23764	40.08 3.28 0.00	35.97 2.82 0.00	30.65 2.42 -0.04	28.02 2.10 -0.02	27.94 2.09 -0.02	35.19 2.58 0.00	40.12 3.35 0.00	42.72 4.61 -0.01	49.74 5.17 -4.47	55.16 4.82 -9.53	60.15 5.11 -14.14	64.15 5.03 -17.23	68.70 5.08 -20.22	78.72 5.58 -25.89	101.73 4.73 -56.57	116.10 5.03 -69.87	127.60 4.70 -83.78	89.63 5.45 -39.85	68.91 5.30 -19.48	62.96 4.64 -17.23	64.58 5.24 -18.10	62.09 5.45 -15.96	52.66 5.13 -9.00	45.17 5.26 -0.91
FULTON COGEN____ 23766	36.33 -0.48 0.00	32.69 -0.46 0.00	27.85 -0.34 0.00	25.60 -0.31 0.00	25.54 -0.28 0.00	32.12 -0.49 0.00	36.33 -0.44 0.00	37.72 -0.38 0.00	39.87 -0.36 -0.13	40.85 -0.29 -0.32	41.29 -0.08 -0.48	42.52 0.04 -0.58	43.92 -0.17 -0.68	47.94 -0.19 -0.87	42.21 -0.12 -1.90	43.57 0.00 -2.37	41.93 -0.04 -2.84	45.64 -0.04 -1.35	44.67 -0.13 -0.66	41.50 -0.16 -0.58	41.60 -0.25 -0.61	41.23 0.00 -0.54	38.61 -0.23 -0.31	38.75 -0.27 -0.03
FULTON___LFGE 323630	39.16 2.36 0.00	35.68 2.52 0.00	30.18 2.00 0.00	27.82 1.92 0.00	27.92 2.09 0.00	35.51 2.90 0.00	39.24 2.46 0.00	40.81 2.71 0.00	43.64 3.41 -0.13	44.66 3.55 -0.30	45.80 4.46 -0.44	47.08 4.65 -0.54	48.08 4.04 -0.63	52.32 4.25 -0.81	45.82 3.68 -1.71	48.14 3.95 -2.99	46.67 3.64 -3.90	50.39 4.21 -1.86	48.98 3.93 -0.91	45.38 3.49 -0.80	45.50 3.42 -0.84	45.66 4.23 -0.74	42.62 3.66 -0.42	42.74 3.70 -0.04

Freeport___CT2 23818	40.08 3.28 0.00	35.97 2.82 0.00	30.65 2.42 -0.04	28.02 2.10 -0.02	27.94 2.09 -0.02	35.19 2.58 0.00	40.12 3.35 0.00	42.72 4.61 -0.01	49.74 5.17 -4.47	55.16 4.82 -9.53	60.15 5.11 -14.14	64.15 5.03 -17.23	68.70 5.08 -20.22	78.72 5.58 -25.89	101.73 4.73 -56.57	116.10 5.03 -69.87	127.60 4.70 -83.78	89.63 5.45 -39.85	68.91 5.30 -19.48	62.96 4.64 -17.23	64.58 5.24 -18.10	62.09 5.45 -15.96	52.66 5.13 -9.00	45.17 5.26 -0.91
G.F.CEMENT___DRP 24184	38.65 1.84 0.00	35.34 2.19 0.00	29.99 1.80 0.00	27.64 1.74 0.00	27.66 1.83 0.00	35.22 2.61 0.00	38.98 2.21 0.00	40.04 1.94 0.00	42.79 2.45 -0.25	44.14 2.86 -0.47	44.54 2.94 -0.69	45.80 3.06 -0.85	47.44 3.04 -0.99	51.74 3.21 -1.27	45.63 2.59 -2.60	48.13 2.51 -4.42	47.73 1.84 -6.76	49.94 2.39 -3.22	48.27 2.56 -1.57	44.69 2.22 -1.39	45.17 2.47 -1.46	44.54 2.56 -1.29	41.92 2.66 -0.73	41.91 2.85 -0.06
GARDENVILLE___LBMP 24039	35.00 -1.80 0.00	31.20 -1.96 0.00	27.23 -0.96 0.00	25.18 -0.73 0.00	25.18 -0.65 0.00	30.42 -2.18 0.00	34.93 -1.84 0.00	35.62 -2.48 0.00	37.47 -2.89 -0.26	38.64 -2.82 -0.64	39.23 -2.62 -0.96	40.63 -2.43 -1.16	42.13 -2.65 -1.37	46.08 -2.93 -1.75	42.31 -1.94 -3.82	44.19 -1.77 -4.76	43.24 -1.60 -5.71	45.09 -1.95 -2.72	42.95 -2.52 -1.33	39.88 -2.38 -1.18	39.67 -2.80 -1.23	39.37 -2.40 -1.09	36.92 -2.24 -0.61	36.94 -2.11 -0.05
GENERAL___MILLS 23808	35.04 -1.77 0.00	31.20 -1.96 0.00	27.23 -0.96 0.00	25.18 -0.73 0.00	25.18 -0.65 0.00	30.42 -2.18 0.00	34.97 -1.80 0.00	35.66 -2.44 0.00	37.52 -2.85 -0.26	38.69 -2.78 -0.65	39.33 -2.54 -0.97	40.68 -2.39 -1.18	42.19 -2.60 -1.38	46.19 -2.84 -1.77	42.44 -1.86 -3.87	44.33 -1.69 -4.82	43.38 -1.53 -5.78	45.22 -1.86 -2.75	43.06 -2.43 -1.34	39.97 -2.30 -1.19	39.76 -2.72 -1.25	39.43 -2.36 -1.10	36.96 -2.20 -0.62	36.98 -2.07 -0.05
GE_PLASTICS___DRP 24183	37.73 0.92 0.00	34.18 1.03 0.00	29.00 0.82 0.00	26.63 0.73 0.00	26.58 0.75 0.00	33.68 1.08 0.00	37.51 0.74 0.00	38.86 0.76 0.00	40.98 0.88 0.00	41.59 0.78 0.00	41.63 0.74 0.00	42.73 0.84 0.00	44.28 0.87 0.00	48.15 0.90 0.00	41.12 0.69 0.00	41.86 0.66 0.00	39.63 0.51 0.00	45.04 0.71 0.00	44.98 0.84 0.00	41.78 0.70 0.00	42.02 0.78 0.00	41.42 0.73 0.00	39.31 0.77 0.00	39.85 0.86 0.00
GILBOA___1 23756	37.88 1.07 0.00	34.18 1.03 0.00	29.00 0.82 0.00	26.61 0.70 0.00	26.52 0.70 0.00	33.65 1.04 0.00	37.84 1.07 0.00	39.62 1.52 0.00	43.32 1.76 -1.45	46.15 1.75 -3.59	48.02 1.80 -5.32	50.31 1.93 -6.49	52.97 1.95 -7.61	59.08 2.08 -9.75	63.36 1.62 -21.31	69.37 1.65 -26.52	72.40 1.49 -31.78	61.26 1.82 -15.12	53.47 1.94 -7.39	49.39 1.77 -6.54	49.91 1.81 -6.86	48.53 1.79 -6.05	43.69 1.73 -3.42	41.13 1.83 -0.30
GILBOA___2 23757	37.88 1.07 0.00	34.18 1.03 0.00	29.00 0.82 0.00	26.61 0.70 0.00	26.52 0.70 0.00	33.65 1.04 0.00	37.84 1.07 0.00	39.62 1.52 0.00	43.32 1.76 -1.45	46.15 1.75 -3.59	48.02 1.80 -5.32	50.31 1.93 -6.49	52.97 1.95 -7.61	59.08 2.08 -9.75	63.36 1.62 -21.31	69.37 1.65 -26.52	72.40 1.49 -31.78	61.26 1.82 -15.12	53.47 1.94 -7.39	49.39 1.77 -6.54	49.91 1.81 -6.86	48.53 1.79 -6.05	43.69 1.73 -3.42	41.13 1.83 -0.30
GILBOA___3 23758	37.88 1.07 0.00	34.18 1.03 0.00	29.00 0.82 0.00	26.61 0.70 0.00	26.52 0.70 0.00	33.65 1.04 0.00	37.84 1.07 0.00	39.62 1.52 0.00	43.32 1.76 -1.45	46.15 1.75 -3.59	48.02 1.80 -5.32	50.31 1.93 -6.49	52.97 1.95 -7.61	59.08 2.08 -9.75	63.36 1.62 -21.31	69.37 1.65 -26.52	72.40 1.49 -31.78	61.26 1.82 -15.12	53.47 1.94 -7.39	49.39 1.77 -6.54	49.91 1.81 -6.86	48.53 1.79 -6.05	43.69 1.73 -3.42	41.13 1.83 -0.30
GILBOA___4 23759	37.88 1.07 0.00	34.18 1.03 0.00	29.00 0.82 0.00	26.61 0.70 0.00	26.52 0.70 0.00	33.65 1.04 0.00	37.84 1.07 0.00	39.62 1.52 0.00	43.32 1.76 -1.45	46.15 1.75 -3.59	48.02 1.80 -5.32	50.31 1.93 -6.49	52.97 1.95 -7.61	59.08 2.08 -9.75	63.36 1.62 -21.31	69.37 1.65 -26.52	72.40 1.49 -31.78	61.26 1.82 -15.12	53.47 1.94 -7.39	49.39 1.77 -6.54	49.91 1.81 -6.86	48.53 1.79 -6.05	43.69 1.73 -3.42	41.13 1.83 -0.30
GILBOA___ 23599	37.88 1.07 0.00	34.18 1.03 0.00	29.00 0.82 0.00	26.61 0.70 0.00	26.52 0.70 0.00	33.65 1.04 0.00	37.84 1.07 0.00	39.62 1.52 0.00	43.32 1.76 -1.45	46.15 1.75 -3.59	48.02 1.80 -5.32	50.31 1.93 -6.49	52.97 1.95 -7.61	59.08 2.08 -9.75	63.36 1.62 -21.31	69.37 1.65 -26.52	72.40 1.49 -31.78	61.26 1.82 -15.12	53.47 1.94 -7.39	49.39 1.77 -6.54	49.91 1.81 -6.86	48.53 1.79 -6.05	43.69 1.73 -3.42	41.13 1.83 -0.30
GINNA___ 23603	34.64 -2.17 0.00	30.97 -2.19 0.00	26.63 -1.55 0.00	24.56 -1.35 0.00	24.56 -1.27 0.00	30.39 -2.22 0.00	34.71 -2.06 0.00	35.70 -2.40 0.00	37.92 -2.37 -0.19	39.04 -2.24 -0.47	39.59 -2.00 -0.70	40.98 -1.76 -0.85	42.41 -2.00 -1.00	46.46 -2.08 -1.28	41.69 -1.54 -2.79	43.40 -1.28 -3.48	42.13 -1.17 -4.17	44.85 -1.46 -1.98	43.30 -1.81 -0.97	40.13 -1.81 -0.86	40.04 -2.10 -0.90	39.61 -1.87 -0.79	36.90 -2.08 -0.45	36.77 -2.26 -0.04
GLEN PARK___ 23778	38.02 1.21 0.00	34.15 0.99 0.00	28.94 0.76 0.00	26.63 0.73 0.00	26.58 0.75 0.00	33.59 0.98 0.00	38.06 1.29 0.00	39.81 1.71 0.00	42.32 2.13 -0.09	42.69 1.88 0.00	43.02 2.13 0.00	44.20 2.30 0.00	45.67 2.26 0.00	49.67 2.41 0.00	42.50 2.06 0.00	43.50 2.31 0.00	41.36 2.23 0.00	46.63 2.31 0.00	46.26 2.12 0.00	43.10 2.01 0.00	43.30 2.06 0.00	43.45 2.77 0.00	40.46 1.93 0.00	40.67 1.68 0.00
GLENWOOD_IC_1_G5 23712	39.53 2.72 0.00	35.51 2.35 0.00	30.14 1.92 -0.04	27.58 1.66 -0.02	27.47 1.63 -0.02	34.76 2.15 0.00	39.53 2.76 0.00	42.03 3.92 -0.01	49.09 4.53 -4.46	54.71 4.37 -9.53	59.58 4.54 -14.14	63.52 4.40 -17.23	68.14 4.51 -20.22	78.16 5.01 -25.89	101.24 4.25 -56.57	115.48 4.41 -69.87	127.01 4.11 -83.78	88.92 4.74 -39.85	68.30 4.68 -19.48	62.46 4.15 -17.23	63.83 4.49 -18.10	61.20 4.56 -15.96	52.05 4.51 -9.00	44.51 4.64 -0.87
GLENWOOD_IC_2_G1 23688	39.38 2.58 0.00	35.41 2.25 0.00	30.03 1.80 -0.04	27.48 1.55 -0.02	27.37 1.52 -0.02	34.70 2.09 0.00	39.42 2.65 0.00	41.92 3.81 -0.01	48.91 4.37 -4.44	54.63 4.29 -9.53	59.54 4.50 -14.14	63.65 4.52 -17.23	68.27 4.64 -20.22	78.25 5.10 -25.89	101.29 4.29 -56.57	115.52 4.45 -69.87	127.05 4.15 -83.78	89.01 4.83 -39.85	68.38 4.77 -19.48	62.63 4.31 -17.23	63.92 4.58 -18.10	61.16 4.52 -15.96	51.85 4.32 -9.00	44.27 4.45 -0.83
GLENWOOD_IC_3_G1 23689	39.38 2.58 0.00	35.41 2.25 0.00	30.03 1.80 -0.04	27.48 1.55 -0.02	27.37 1.52 -0.02	34.70 2.09 0.00	39.42 2.65 0.00	41.92 3.81 -0.01	48.91 4.37 -4.44	54.63 4.29 -9.53	59.54 4.50 -14.14	63.65 4.52 -17.23	68.27 4.64 -20.22	78.25 5.10 -25.89	101.29 4.29 -56.57	115.52 4.45 -69.87	127.05 4.15 -83.78	89.01 4.83 -39.85	68.38 4.77 -19.48	62.63 4.31 -17.23	63.92 4.58 -18.10	61.16 4.52 -15.96	51.85 4.32 -9.00	44.27 4.45 -0.83
GLENWOOD___4 23550	39.53 2.72 0.00	35.51 2.35 0.00	30.14 1.92 -0.04	27.58 1.66 -0.02	27.47 1.63 -0.02	34.76 2.15 0.00	39.53 2.76 0.00	42.03 3.92 -0.01	49.09 4.53 -4.46	54.71 4.37 -9.53	59.54 4.50 -14.14	63.56 4.44 -17.23	68.18 4.56 -20.22	78.20 5.06 -25.89	101.24 4.25 -56.57	115.52 4.45 -69.87	127.05 4.15 -83.78	88.96 4.79 -39.85	68.34 4.72 -19.48	62.50 4.19 -17.23	63.87 4.54 -18.10	61.20 4.56 -15.96	52.05 4.51 -9.00	44.51 4.64 -0.87

GLENWOOD___5 23614	39.53 2.72 0.00	35.51 2.35 0.00	30.14 1.92 -0.04	27.58 1.66 -0.02	27.47 1.63 -0.02	34.76 2.15 0.00	39.53 2.76 0.00	42.03 3.92 -0.01	49.09 4.53 -4.46	54.71 4.37 -9.53	59.54 4.50 -14.14	63.56 4.44 -17.23	68.18 4.56 -20.22	78.20 5.06 -25.89	101.24 4.25 -56.57	115.52 4.45 -69.87	127.05 4.15 -83.78	88.96 4.79 -39.85	68.34 4.72 -19.48	62.50 4.19 -17.23	63.87 4.54 -18.10	61.20 4.56 -15.96	52.05 4.51 -9.00	44.51 4.64 -0.87
GLOBAL GREEN_PORT_GT1 23814	43.95 7.14 0.00	39.65 6.50 0.00	34.20 5.97 -0.04	31.21 5.28 -0.02	31.09 5.24 -0.02	38.51 5.90 0.00	44.05 7.28 0.00	46.68 8.57 -0.01	54.31 9.78 -4.43	60.18 9.84 -9.53	66.24 11.21 -14.14	70.52 11.40 -17.23	75.61 11.98 -20.22	86.24 13.09 -25.89	108.72 11.73 -56.57	123.35 12.28 -69.87	134.53 11.62 -83.78	97.07 12.90 -39.85	75.49 11.87 -19.48	68.83 10.52 -17.23	70.72 11.38 -18.10	67.42 10.78 -15.96	57.25 9.71 -9.00	49.15 9.36 -0.80
GOETHSLN___LBMP 323567	39.02 2.21 0.00	35.01 1.86 0.00	29.51 1.32 0.00	27.05 1.14 0.00	26.94 1.11 0.00	34.40 1.79 0.00	39.05 2.28 0.00	41.53 3.43 0.00	49.19 4.09 -5.00	54.91 4.20 -9.90	59.20 4.17 -14.13	63.44 4.32 -17.23	64.07 4.30 -16.37	64.31 4.68 -12.38	64.29 3.88 -19.97	64.57 4.00 -19.38	64.52 3.72 -21.68	64.23 4.34 -15.56	64.03 4.37 -15.52	58.18 4.07 -13.03	57.99 4.08 -12.67	62.81 4.07 -18.05	54.84 4.01 -12.30	47.14 4.09 -4.05
GOODYEAR_LAKE_HYD 323669	37.88 1.07 0.00	34.12 0.96 0.00	28.92 0.73 0.00	26.55 0.65 0.00	26.52 0.70 0.00	33.55 0.95 0.00	38.06 1.29 0.00	39.85 1.75 0.00	42.80 2.09 -0.62	44.41 2.08 -1.52	45.35 2.21 -2.25	46.98 2.35 -2.74	48.97 2.34 -3.22	53.88 2.50 -4.12	51.59 2.10 -9.05	54.96 2.27 -11.49	54.97 2.07 -13.77	53.27 2.39 -6.55	49.73 2.38 -3.20	46.09 2.18 -2.83	46.36 2.14 -2.97	45.63 2.32 -2.62	41.90 1.89 -1.48	41.04 1.91 -0.13
GOUDEY___7 23579	37.18 0.37 0.00	33.42 0.27 0.00	28.49 0.31 0.00	26.22 0.31 0.00	26.16 0.34 0.00	32.80 0.20 0.00	37.25 0.48 0.00	38.71 0.61 0.00	41.22 0.60 -0.52	42.83 0.73 -1.29	43.71 0.90 -1.91	45.31 1.09 -2.33	47.23 1.09 -2.73	51.89 1.13 -3.50	49.10 1.01 -7.65	51.96 1.24 -9.53	51.69 1.13 -11.43	51.05 1.29 -5.44	47.94 1.15 -2.66	44.42 0.99 -2.35	44.61 0.91 -2.47	43.88 1.02 -2.18	40.42 0.66 -1.23	39.88 0.78 -0.11
GOUDEY___8 23580	37.14 0.33 0.00	33.39 0.23 0.00	28.47 0.28 0.00	26.19 0.28 0.00	26.14 0.31 0.00	32.77 0.16 0.00	37.21 0.44 0.00	38.67 0.57 0.00	41.18 0.56 -0.52	42.79 0.69 -1.29	43.67 0.86 -1.91	45.27 1.05 -2.33	47.14 1.00 -2.73	51.84 1.09 -3.50	49.01 0.93 -7.65	51.88 1.15 -9.53	51.61 1.06 -11.43	50.96 1.20 -5.44	47.86 1.06 -2.66	44.38 0.94 -2.35	44.53 0.82 -2.47	43.84 0.98 -2.18	40.38 0.62 -1.23	39.84 0.74 -0.11
GOWANUS_GT1_1 24077	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT1_2 24078	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT1_3 24079	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT1_4 24080	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT1_5 24084	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT1_6 24111	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT1_7 24112	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT1_8 24113	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT2_1 24114	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT2_2 24115	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98

GOWANUS_GT2_3 24116	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT2_4 24117	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT2_5 24118	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT2_6 24119	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT2_7 24120	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT2_8 24121	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT3_1 24122	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.

GOWANUS_GT4_3 24132	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT4_4 24133	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT4_5 24134	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT4_6 24135	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT4_7 24136	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GOWANUS_GT4_8 24137	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
GREENIDGE___3 23582	36.99 0.18 0.00	33.19 0.03 0.00	28.47 0.28 0.00	26.22 0.31 0.00	26.19 0.36 0.00	32.58 -0.03 0.00	37.10 0.33 0.00	38.41 0.30 0.00	40.61 0.20 -0.31	42.03 0.45 -0.77	42.86 0.82 -1.14	44.37 1.09 -1.39	45.87 0.82 -1.63	50.25 0.90 -2.09	45.89 0.89 -4.57	48.13 1.24 -5.69	47.13 1.17 -6.83	48.82 1.24 -3.25	46.70 0.97 -1.59	43.31 0.82 -1.40	43.29 0.58 -1.47	42.96 0.98 -1.30	39.69 0.42 -0.73	39.53 0.47 -0.06
GREENIDGE___4 23583	36.99 0.18 0.00	33.19 0.03 0.00	28.47 0.28 0.00	26.22 0.31 0.00	26.19 0.36 0.00	32.58 -0.03 0.00	37.10 0.33 0.00	38.41 0.30 0.00	40.61 0.20 -0.31	42.03 0.45 -0.77	42.86 0.82 -1.14	44.37 1.09 -1.39	45.87 0.82 -1.63	50.25 0.90 -2.09	45.89 0.89 -4.57	48.13 1.24 -5.69	47.13 1.17 -6.83	48.82 1.24 -3.25	46.70 0.97 -1.59	43.31 0.82 -1.40	43.29 0.58 -1.47	42.96 0.98 -1.30	39.69 0.42 -0.73	39.53 0.47 -0.06
GROVEVILLE___HYD 323602	39.42 2.61 0.00	35.41 2.25 0.00	29.93 1.75 0.00	27.41 1.50 0.00	27.32 1.50 0.00	34.79 2.18 0.00	39.38 2.61 0.00	41.68 3.58 0.00	47.74 4.09 -3.55	53.38 3.80 -8.78	57.67 3.76 -13.01	61.61 3.85 -15.87	65.97 3.95 -18.62	75.35 4.25 -23.84	96.13 3.60 -52.10	107.70 3.67 -62.84	117.85 4.03 -75.32	84.19 4.03 -35.83	65.71 4.06 -17.50	60.31 3.74 -15.49	61.29 3.79 -16.26	58.77 3.74 -14.35	50.64 4.01 -8.09	44.07 4.37 -0.71
HAMPSHIRE___PAPER_HYD 323593	37.25 0.44 0.00	33.39 0.23 0.00	28.35 0.17 0.00	26.11 0.21 0.00	26.01 0.18 0.00	32.84 0.23 0.00	37.14 0.37 0.00	38.41 0.30 0.00	40.38 0.28 0.00	40.73 -0.08 0.00	40.81 -0.08 0.00	41.68 -0.21 0.00	43.06 -0.35 0.00	46.83 -0.43 0.00	40.39 -0.04 0.00	40.91 -0.29 0.00	39.17 0.04 0.00	43.93 -0.40 0.00	43.74 -0.40 0.00	40.80 -0.29 0.00	41.16 -0.08 0.00	41.25 0.57 0.00	39.04 0.50 0.00	39.39 0.39 0.00
HARDSCRABBLE_WT_PWR 323673	38.50 1.69 0.00	34.68 1.53 0.00	29.45 1.27 0.00	27.05 1.14 0.00	26.99 1.16 0.00	34.01 1.40 0.00	38.17 1.40 0.00	39.70 1.60 0.00	41.86 1.76 0.00	42.61 1.80 0.00	42.94 2.04 0.00	44.03 2.14 0.00	45.32 1.91 0.00	49.34 2.08 0.00	42.17 1.74 0.00	43.09 1.90 0.00	40.89 1.76 0.00	46.37 2.04 0.00	46.13 1.99 0.00	42.93 1.85 0.00	43.01 1.77 0.00	42.76 2.07 0.00	40.39 1.85 0.00	40.83 1.83 0.00
HARZA MOOSE___RIVER 24016	37.36 0.55 0.00	33.62 0.46 0.00	28.52 0.34 0.00	26.24 0.34 0.00	26.16 0.34 0.00	33.07 0.46 0.00	37.40 0.63 0.00	38.90 0.80 0.00	41.34 1.24 0.00	41.83 1.02 0.00	42.08 1.19 0.00	43.19 1.30 0.00	44.58 1.17 0.00	48.53 1.28 0.00	41.36 0.93 0.00	42.19 0.99 0.00	40.10 0.98 0.00	45.30 0.98 0.00	45.02 0.88 0.00	41.95 0.86 0.00	42.10 0.87 0.00	41.99 1.30 0.00	39.42 0.89 0.00	39.78 0.78 0.00
HEMPSTEAD___ 23647	39.68 2.87 0.00	35.64 2.49 0.00	30.31 2.09 -0.04	27.71 1.79 -0.02	27.63 1.78 -0.02	34.86 2.25 0.00	39.75 2.98 0.00	42.30 4.19 -0.01	49.33 4.77 -4.45	54.83 4.49 -9.53	59.82 4.78 -14.14	63.82 4.69 -17.23	68.49 4.86 -20.22	78.49 5.34 -25.89	101.53 4.53 -56.57	115.85 4.78 -69.87	127.37 4.46 -83.78	89.32 5.14 -39.85	68.60 4.99 -19.48	62.71 4.40 -17.23	64.25 4.91 -18.10	61.52 4.88 -15.96	52.20 4.66 -9.00	44.70 4.84 -0.87
HICKLING___1 23621	37.91 1.10 0.00	34.02 0.86 0.00	29.11 0.93 0.00	26.81 0.91 0.00	26.78 0.96 0.00	33.33 0.72 0.00	38.28 1.51 0.00	39.70 1.60 0.00	42.03 1.52 -0.41	43.65 1.84 -1.00	44.38 2.00 -1.48	46.01 2.30 -1.81	47.96 2.43 -2.12	52.57 2.60 -2.72	48.68 2.30 -5.94	51.40 2.80 -7.40	50.62 2.62 -8.87	51.43 2.88 -4.22	48.81 2.60 -2.06	45.21 2.30 -1.83	45.26 2.10 -1.92	44.53 2.16 -1.69	40.92 1.43 -0.95	40.68 1.60 -0.08
HICKLING___2 23622	37.91 1.10 0.00	34.02 0.86 0.00	29.11 0.93 0.00	26.81 0.91 0.00	26.78 0.96 0.00	33.33 0.72 0.00	38.28 1.51 0.00	39.70 1.60 0.00	42.03 1.52 -0.41	43.65 1.84 -1.00	44.38 2.00 -1.48	46.01 2.30 -1.81	47.96 2.43 -2.12	52.57 2.60 -2.72	48.68 2.30 -5.94	51.40 2.80 -7.40	50.62 2.62 -8.87	51.43 2.88 -4.22	48.81 2.60 -2.06	45.21 2.30 -1.83	45.26 2.10 -1.92	44.53 2.16 -1.69	40.92 1.43 -0.95	40.68 1.60 -0.08
HIGH FALLS___HY 23754	42.37 5.56 0.00	38.00 4.84 0.00	32.10 3.92 0.00	29.40 3.50 0.00	29.31 3.49 0.00	37.17 4.57 0.00	42.21 5.44 0.00	45.11 7.01 0.00	51.02 7.50 -3.42	56.27 7.02 -8.44	60.12 6.71 -12.52	64.24 7.08 -15.26	69.09 7.77 -17.91	78.37 8.18 -22.94	98.57 8.01 -50.13	110.79 8.36 -61.23	120.64 8.10 -73.41	88.56 9.31 -34.92	70.47 9.27 -17.06	64.48 8.30 -15.10	65.54 8.45 -15.85	63.09 8.42 -13.98	54.59 8.17 -7.89	47.64 7.96 -0.69

HILLBURN___GT 23639	39.16 2.36 0.00	35.18 2.02 0.00	29.71 1.52 0.00	27.23 1.32 0.00	27.14 1.32 0.00	34.57 1.96 0.00	38.94 2.17 0.00	41.38 3.28 0.00	47.71 3.81 -3.80	54.12 3.92 -9.39	59.07 4.25 -13.92	63.30 4.44 -16.97	67.66 4.34 -19.91	77.43 4.68 -25.50	100.06 3.92 -55.71	113.99 4.08 -68.72	125.31 3.80 -82.39	87.95 4.43 -39.19	67.75 4.46 -19.15	62.10 4.07 -16.95	63.15 4.12 -17.79	60.69 4.31 -15.69	51.36 3.97 -8.85	43.78 4.02 -0.77
HISHELDN_WT_PWR 323625	35.41 -1.40 0.00	31.60 -1.56 0.00	27.48 -0.70 0.00	25.39 -0.52 0.00	25.39 -0.44 0.00	30.82 -1.79 0.00	35.37 -1.40 0.00	36.20 -1.91 0.00	38.10 -2.29 -0.28	39.31 -2.20 -0.70	39.97 -1.96 -1.03	41.39 -1.76 -1.26	42.89 -2.00 -1.48	46.93 -2.22 -1.89	43.20 -1.37 -4.14	45.16 -1.19 -5.16	44.25 -1.06 -6.18	45.94 -1.33 -2.94	43.77 -1.81 -1.44	40.63 -1.73 -1.27	40.43 -2.14 -1.33	40.11 -1.75 -1.18	37.47 -1.73 -0.66	37.45 -1.60 -0.06
HOLTSVILLE_IC_1 23690	40.08 3.28 0.00	36.11 2.95 0.00	30.99 2.76 -0.04	28.33 2.41 -0.02	28.25 2.40 -0.02	35.25 2.64 0.00	40.30 3.53 0.00	42.72 4.61 -0.01	49.82 5.29 -4.43	55.20 4.86 -9.53	60.35 5.32 -14.14	64.32 5.19 -17.23	69.18 5.56 -20.22	79.29 6.14 -25.89	102.38 5.38 -56.57	116.76 5.69 -69.87	128.27 5.36 -83.78	90.25 6.07 -39.85	69.22 5.61 -19.48	63.20 4.89 -17.23	64.95 5.61 -18.10	62.01 5.37 -15.96	52.62 5.09 -9.00	44.94 5.15 -0.80
HOLTSVILLE_IC_10 23699	40.60 3.79 0.00	36.54 3.38 0.00	31.38 3.16 -0.04	28.67 2.75 -0.02	28.58 2.74 -0.02	35.67 3.07 0.00	40.71 3.93 0.00	43.21 5.11 -0.01	50.38 5.85 -4.43	55.73 5.39 -9.53	61.09 6.05 -14.14	65.03 5.91 -17.23	69.83 6.21 -20.22	80.00 6.85 -25.89	103.06 6.06 -56.57	117.46 6.39 -69.87	128.89 5.99 -83.78	90.96 6.78 -39.85	69.88 6.27 -19.48	63.78 5.46 -17.23	65.52 6.19 -18.10	62.70 6.06 -15.96	53.24 5.70 -9.00	45.52 5.73 -0.80
HOLTSVILLE_IC_2 23691	40.08 3.28 0.00	36.11 2.95 0.00	30.99 2.76 -0.04	28.33 2.41 -0.02	28.25 2.40 -0.02	35.25 2.64 0.00	40.30 3.53 0.00	42.72 4.61 -0.01	49.82 5.29 -4.43	55.20 4.86 -9.53	60.35 5.32 -14.14	64.32 5.19 -17.23	69.18 5.56 -20.22	79.29 6.14 -25.89	102.38 5.38 -56.57	116.76 5.69 -69.87	128.27 5.36 -83.78	90.25 6.07 -39.85	69.22 5.61 -19.48	63.20 4.89 -17.23	64.95 5.61 -18.10	62.01 5.37 -15.96	52.62 5.09 -9.00	44.94 5.15 -0.80
HOLTSVILLE_IC_3 23692	40.08 3.28 0.00	36.11 2.95 0.00	30.99 2.76 -0.04	28.33 2.41 -0.02	28.25 2.40 -0.02	35.25 2.64 0.00	40.30 3.53 0.00	42.72 4.61 -0.01	49.82 5.29 -4.43	55.20 4.86 -9.53	60.35 5.32 -14.14	64.32 5.19 -17.23	69.18 5.56 -20.22	79.29 6.14 -25.89	102.38 5.38 -56.57	116.76 5.69 -69.87	128.27 5.36 -83.78	90.25 6.07 -39.85	69.22 5.61 -19.48	63.20 4.89 -17.23	64.95 5.61 -18.10	62.01 5.37 -15.96	52.62 5.09 -9.00	44.94 5.15 -0.80
HOLTSVILLE_IC_4 23693	40.08 3.28 0.00	36.11 2.95 0.00	30.99 2.76 -0.04	28.33 2.41 -0.02	28.25 2.40 -0.02	35.25 2.64 0.00	40.30 3.53 0.00	42.72 4.61 -0.01	49.82 5.29 -4.43	55.20 4.86 -9.53	60.35 5.32 -14.14	64.32 5.19 -17.23	69.18 5.56 -20.22	79.29 6.14 -25.89	102.38 5.38 -56.57	116.76 5.69 -69.87	128.27 5.36 -83.78	90.25 6.07 -39.85	69.22 5.61 -19.48	63.20 4.89 -17.23	64.95 5.61 -18.10	62.01 5.37 -15.96	52.62 5.09 -9.00	44.94 5.15 -0.80
HOLTSVILLE_IC_5 23694	40.08 3.28 0.00	36.11 2.95 0.00	30.99 2.76 -0.04	28.33 2.41 -0.02	28.25 2.40 -0.02	35.25 2.64 0.00	40.30 3.53 0.00	42.72 4.61 -0.01	49.82 5.29 -4.43	55.20 4.86 -9.53	60.35 5.32 -14.14	64.32 5.19 -17.23	69.18 5.56 -20.22	79.29 6.14 -25.89	102.38 5.38 -56.57	116.76 5.69 -69.87	128.27 5.36 -83.78	90.25 6.07 -39.85	69.22 5.61 -19.48	63.20 4.89 -17.23	64.95 5.61 -18.10	62.01 5.37 -15.96	52.62 5.09 -9.00	44.94 5.15 -0.80
HOLTSVILLE_IC_6 23695	40.60 3.79 0.00	36.54 3.38 0.00	31.38 3.16 -0.04	28.67 2.75 -0.02	28.58 2.74 -0.02	35.67 3.07 0.00	40.71 3.93 0.00	43.21 5.11 -0.01	50.38 5.85 -4.43	55.73 5.39 -9.53	61.09 6.05 -14.14	65.03 5.91 -17.23	69.83 6.21 -20.22	80.00 6.85 -25.89	103.06 6.06 -56.57	117.46 6.39 -69.87	128.89 5.99 -83.78	90.96 6.78 -39.85	69.88 6.27 -19.48	63.78 5.46 -17.23	65.52 6.19 -18.10	62.70 6.06 -15.96	53.24 5.70 -9.00	45.52 5.73 -0.80
HOLTSVILLE_IC_7 23696	40.60 3.79 0.00	36.54 3.38 0.00	31.38 3.16 -0.04	28.67 2.75 -0.02	28.58 2.74 -0.02	35.67 3.07 0.00	40.71 3.93 0.00	43.21 5.11 -0.01	50.38 5.85 -4.43	55.73 5.39 -9.53	61.09 6.05 -14.14	65.03 5.91 -17.23	69.83 6.21 -20.22	80.00 6.85 -25.89	103.06 6.06 -56.57	117.46 6.39 -69.87	128.89 5.99 -83.78	90.96 6.78 -39.85	69.88 6.27 -19.48	63.78 5.46 -17.23	65.52 6.19 -18.10	62.70 6.06 -15.96	53.24 5.70 -9.00	45.52 5.73 -0.80
HOLTSVILLE_IC_8 23697	40.60 3.79 0.00	36.54 3.38 0.00	31.38 3.16 -0.04	28.67 2.75 -0.02	28.58 2.74 -0.02	35.67 3.07 0.00	40.71 3.93 0.00	43.21 5.11 -0.01	50.38 5.85 -4.43	55.73 5.39 -9.53	61.09 6.05 -14.14	65.03 5.91 -17.23	69.83 6.21 -20.22	80.00 6.85 -25.89	103.06 6.06 -56.57	117.46 6.39 -69.87	128.89 5.99 -83.78	90.96 6.78 -39.85	69.88 6.27 -19.48	63.78 5.46 -17.23	65.52 6.19 -18.10	62.70 6.06 -15.96	53.24 5.70 -9.00	45.52 5.73 -0.80
HOLTSVILLE_IC_9 23698	40.60 3.79 0.00	36.54 3.38 0.00	31.38 3.16 -0.04	28.67 2.75 -0.02	28.58 2.74 -0.02	35.67 3.07 0.00	40.71 3.93 0.00	43.21 5.11 -0.01	50.38 5.85 -4.43	55.73 5.39 -9.53	61.09 6.05 -14.14	65.03 5.91 -17.23	69.83 6.21 -20.22	80.00 6.85 -25.89	103.06 6.06 -56.57	117.46 6.39 -69.87	128.89 5.99 -83.78	90.96 6.78 -39.85	69.88 6.27 -19.48	63.78 5.46 -17.23	65.52 6.19 -18.10	62.70 6.06 -15.96	53.24 5.70 -9.00	45.52 5.73 -0.80
HQ_GEN_CEDARS 23644	36.59 -0.22 0.00	32.79 -0.36 0.00	27.87 -0.31 0.00	25.70 -0.21 0.00	25.54 -0.28 0.00	32.22 -0.39 0.00	36.33 -0.44 0.00	37.38 -0.72 0.00	38.78 -1.32 0.00	39.22 -1.59 0.00	39.22 -1.68 0.00	39.92 -1.97 0.00	41.37 -2.04 0.00	45.04 -2.22 0.00	39.22 -1.21 0.00	39.22 -1.98 0.00	38.11 -1.02 0.00	42.38 -1.95 0.00	42.24 -1.90 0.00	39.36 -1.73 0.00	39.63 -1.61 0.00	39.22 -1.46 0.00	37.84 -0.69 0.00	38.22 -0.78 0.00
HQ_GEN_CEDARS_PROXY 323590	36.59 -0.22 0.00	32.27 -0.36 0.52	28.39 -0.31 -0.52	25.70 -0.21 0.00	26.29 -0.28 -0.75	31.47 -0.39 0.75	36.33 -0.44 0.00	37.38 -0.72 0.00	38.78 -1.32 0.00	39.22 -1.59 0.00	39.22 -1.68 0.00	39.92 -1.97 0.00	41.37 -2.04 0.00	45.04 -2.22 0.00	39.22 -1.21 0.00	39.22 -1.98 0.00	38.11 -1.02 0.00	42.38 -1.95 0.00	42.24 -1.90 0.00	39.36 -1.73 0.00	39.63 -1.61 0.00	39.22 -1.46 0.00	37.84 -0.69 0.00	38.22 -0.78 0.00
HQ_GEN_IMPORT 323601	36.48 -0.33 0.00	32.27 -0.36 0.52	28.42 -0.28 -0.52	25.65 -0.26 0.00	26.29 -0.28 -0.75	31.50 -0.36 0.75	37.65 -0.44 -1.32	36.02 -0.76 1.32	39.14 -0.96 1.49	39.83 -0.98 2.18	39.87 -1.02 2.22	40.72 -1.17 3.07	42.19 -1.22 4.54	45.93 -1.32 8.28	39.38 -1.05 1.73	40.00 -1.19 2.35	38.11 -1.02 0.46	43.09 -1.24 5.44	42.91 -1.24 5.26	40.01 -1.07 2.36	40.21 -1.03 2.56	39.67 -1.02 2.02	37.65 -0.89 0.00	38.06 -0.94 0.41
HQ_GEN_WHEEL 23651	36.48 -0.33 0.00	32.27 -0.36 0.52	28.42 -0.28 -0.52	25.65 -0.26 0.00	26.29 -0.28 -0.75	31.50 -0.36 0.75	37.65 -0.44 -1.32	36.02 -0.76 1.32	39.14 -0.96 0.00	39.83 -0.98 0.00	39.87 -1.02 0.00	40.72 -1.17 0.00	42.19 -1.22 0.00	45.93 -1.32 0.00	39.38 -1.05 0.00	40.00 -1.19 0.00	38.11 -1.02 0.00	43.09 -1.24 0.00	42.91 -1.24 0.00	40.01 -1.07 0.00	40.21 -1.03 0.00	39.67 -1.02 0.00	37.65 -0.89 0.00	38.06 -0.94 0.00

HUDSON AVE_GT_3 23810	39.24 2.43 0.00	35.21 2.06 0.00	29.68 1.49 0.00	27.20 1.30 0.00	27.09 1.27 0.00	34.60 1.99 0.00	39.27 2.50 0.00	41.76 3.66 0.00	48.29 4.33 -3.86	54.75 4.41 -9.53	59.53 4.50 -14.13	63.77 4.65 -17.23	68.31 4.69 -20.21	78.25 5.10 -25.89	101.24 4.25 -56.56	115.42 4.37 -69.86	126.96 4.07 -83.76	88.92 4.74 -39.84	68.37 4.77 -19.47	62.75 4.44 -17.23	63.77 4.45 -18.08	61.03 4.39 -15.95	51.81 4.28 -9.00	44.15 4.37 -0.79
HUDSON AVE_GT_4 23540	39.24 2.43 0.00	35.21 2.06 0.00	29.68 1.49 0.00	27.20 1.30 0.00	27.09 1.27 0.00	34.60 1.99 0.00	39.27 2.50 0.00	41.76 3.66 0.00	48.29 4.33 -3.86	54.75 4.41 -9.53	59.53 4.50 -14.13	63.77 4.65 -17.23	68.31 4.69 -20.21	78.25 5.10 -25.89	101.24 4.25 -56.56	115.42 4.37 -69.86	126.96 4.07 -83.76	88.92 4.74 -39.84	68.37 4.77 -19.47	62.75 4.44 -17.23	63.77 4.45 -18.08	61.03 4.39 -15.95	51.81 4.28 -9.00	44.15 4.37 -0.79
HUDSON AVE_GT_5 23657	39.24 2.43 0.00	35.21 2.06 0.00	29.68 1.49 0.00	27.20 1.30 0.00	27.09 1.27 0.00	34.60 1.99 0.00	39.27 2.50 0.00	41.76 3.66 0.00	48.29 4.33 -3.86	54.75 4.41 -9.53	59.53 4.50 -14.13	63.77 4.65 -17.23	68.31 4.69 -20.21	78.25 5.10 -25.89	101.24 4.25 -56.56	115.42 4.37 -69.86	126.96 4.07 -83.76	88.92 4.74 -39.84	68.37 4.77 -19.47	62.75 4.44 -17.23	63.77 4.45 -18.08	61.03 4.39 -15.95	51.81 4.28 -9.00	44.15 4.37 -0.79
HUDSON_AVE_10 24168	39.09 2.28 0.00	35.08 1.92 0.00	29.54 1.35 0.00	27.07 1.17 0.00	26.96 1.14 0.00	34.47 1.86 0.00	39.12 2.35 0.00	41.64 3.54 0.00	48.17 4.21 -3.86	54.63 4.29 -9.53	59.24 4.21 -14.13	63.48 4.36 -17.23	68.01 4.38 -20.21	77.92 4.77 -25.89	101.00 4.00 -56.56	115.14 4.08 -69.86	126.73 3.83 -83.76	88.65 4.48 -39.84	68.11 4.50 -19.47	62.54 4.23 -17.23	63.53 4.21 -18.08	60.87 4.23 -15.95	51.66 4.12 -9.00	44.07 4.29 -0.79
HUNTER MOUNT___DRP 323613	39.68 2.87 0.00	35.74 2.59 0.00	30.24 2.06 0.00	27.72 1.81 0.00	27.63 1.81 0.00	35.12 2.51 0.00	39.57 2.79 0.00	41.68 3.58 0.00	46.56 4.17 -2.29	50.75 4.29 -5.66	53.74 4.46 -8.39	56.81 4.69 -10.22	60.27 4.86 -12.00	67.87 5.25 -15.36	78.58 4.53 -33.62	87.12 4.70 -41.22	92.87 4.34 -49.40	72.88 5.05 -23.50	60.70 5.08 -11.48	55.80 4.56 -10.16	56.48 4.58 -10.66	54.61 4.52 -9.41	48.08 4.24 -5.31	43.51 4.06 -0.46
HUNTLEY___63 23557	35.22 -1.58 0.00	31.37 -1.79 0.00	27.42 -0.76 0.00	25.36 -0.54 0.00	25.36 -0.46 0.00	30.55 -2.05 0.00	35.15 -1.62 0.00	35.81 -2.29 0.00	37.70 -2.65 -0.25	38.85 -2.57 -0.61	39.47 -2.33 -0.91	40.86 -2.14 -1.11	42.32 -2.39 -1.30	46.27 -2.65 -1.66	42.48 -1.58 -3.63	44.23 -1.48 -4.52	43.22 -1.33 -5.42	45.27 -1.64 -2.58	43.19 -2.21 -1.26	40.10 -2.10 -1.12	39.85 -2.56 -1.17	39.60 -2.12 -1.03	37.15 -1.97 -0.58	37.14 -1.91 -0.05
HUNTLEY___64 23558	35.22 -1.58 0.00	31.37 -1.79 0.00	27.42 -0.76 0.00	25.36 -0.54 0.00	25.36 -0.46 0.00	30.55 -2.05 0.00	35.15 -1.62 0.00	35.81 -2.29 0.00	37.70 -2.65 -0.25	38.85 -2.57 -0.61	39.47 -2.33 -0.91	40.86 -2.14 -1.11	42.32 -2.39 -1.30	46.27 -2.65 -1.66	42.48 -1.58 -3.63	44.23 -1.48 -4.52	43.22 -1.33 -5.42	45.27 -1.64 -2.58	43.19 -2.21 -1.26	40.10 -2.10 -1.12	39.85 -2.56 -1.17	39.60 -2.12 -1.03	37.15 -1.97 -0.58	37.14 -1.91 -0.05
HUNTLEY___65 23559	35.22 -1.58 0.00	31.37 -1.79 0.00	27.42 -0.76 0.00	25.36 -0.54 0.00	25.36 -0.46 0.00	30.55 -2.05 0.00	35.15 -1.62 0.00	35.81 -2.29 0.00	37.70 -2.65 -0.25	38.85 -2.57 -0.61	39.47 -2.33 -0.91	40.86 -2.14 -1.11	42.32 -2.39 -1.30	46.27 -2.65 -1.66	42.48 -1.58 -3.63	44.23 -1.48 -4.52	43.22 -1.33 -5.42	45.27 -1.64 -2.58	43.19 -2.21 -1.26	40.10 -2.10 -1.12	39.85 -2.56 -1.17	39.60 -2.12 -1.03	37.15 -1.97 -0.58	37.14 -1.91 -0.05
HUNTLEY___66 23560	35.22 -1.58 0.00	31.37 -1.79 0.00	27.42 -0.76 0.00	25.36 -0.54 0.00	25.36 -0.46 0.00	30.55 -2.05 0.00	35.15 -1.62 0.00	35.81 -2.29 0.00	37.70 -2.65 -0.25	38.85 -2.57 -0.61	39.47 -2.33 -0.91	40.86 -2.14 -1.11	42.32 -2.39 -1.30	46.27 -2.65 -1.66	42.48 -1.58 -3.63	44.23 -1.48 -4.52	43.22 -1.33 -5.42	45.27 -1.64 -2.58	43.19 -2.21 -1.26	40.10 -2.10 -1.12	39.85 -2.56 -1.17	39.60 -2.12 -1.03	37.15 -1.97 -0.58	37.14 -1.91 -0.05
HUNTLEY___67 23561	34.82 -1.99 0.00	31.00 -2.16 0.00	27.11 -1.07 0.00	25.08 -0.83 0.00	25.08 -0.75 0.00	30.23 -2.38 0.00	34.71 -2.06 0.00	35.32 -2.78 0.00	37.15 -3.21 -0.25	38.26 -3.18 -0.63	38.84 -2.99 -0.93	40.18 -2.85 -1.14	41.66 -3.08 -1.34	45.56 -3.40 -1.71	41.90 -2.26 -3.73	43.71 -2.14 -4.65	42.75 -1.96 -5.58	44.59 -2.39 -2.65	42.53 -2.91 -1.30	39.52 -2.71 -1.15	39.27 -3.18 -1.20	38.98 -2.77 -1.06	36.59 -2.54 -0.60	36.67 -2.38 -0.05
HUNTLEY___68 23562	34.82 -1.99 0.00	31.00 -2.16 0.00	27.11 -1.07 0.00	25.08 -0.83 0.00	25.08 -0.75 0.00	30.23 -2.38 0.00	34.71 -2.06 0.00	35.32 -2.78 0.00	37.15 -3.21 -0.25	38.26 -3.18 -0.63	38.84 -2.99 -0.93	40.18 -2.85 -1.14	41.66 -3.08 -1.34	45.56 -3.40 -1.71	41.90 -2.26 -3.73	43.71 -2.14 -4.65	42.75 -1.96 -5.58	44.59 -2.39 -2.65	42.53 -2.91 -1.30	39.52 -2.71 -1.15	39.27 -3.18 -1.20	38.98 -2.77 -1.06	36.59 -2.54 -0.60	36.67 -2.38 -0.05
HYLAND___LFGE 323620	37.29 0.48 0.00	33.22 0.07 0.00	28.61 0.42 0.00	26.40 0.49 0.00	26.42 0.59 0.00	32.64 0.03 0.00	37.14 0.37 0.00	38.25 0.15 0.00	40.50 0.12 -0.28	41.90 0.41 -0.68	43.26 1.35 -1.01	44.85 1.72 -1.23	45.77 0.91 -1.45	50.10 0.99 -1.86	45.62 1.13 -4.05	47.77 1.52 -5.05	46.67 1.49 -6.05	48.76 1.55 -2.88	46.70 1.15 -1.41	43.31 0.99 -1.25	43.12 0.58 -1.31	43.38 1.55 -1.15	40.03 0.85 -0.65	39.79 0.74 -0.06
INDECK___CORINTH 23802	37.95 1.14 0.00	34.71 1.56 0.00	29.45 1.27 0.00	27.20 1.30 0.00	27.22 1.39 0.00	34.70 2.09 0.00	38.32 1.54 0.00	39.21 1.10 0.00	41.90 1.56 -0.23	43.25 2.00 -0.44	43.72 2.17 -0.66	44.95 2.26 -0.80	46.56 2.21 -0.94	50.77 2.32 -1.20	44.70 1.86 -2.41	47.08 1.77 -4.11	46.63 1.10 -6.40	48.88 1.51 -3.05	47.35 1.72 -1.49	43.84 1.44 -1.32	44.31 1.69 -1.38	43.74 1.83 -1.22	41.19 1.97 -0.69	41.16 2.11 -0.06
INDECK___ILION 23567	37.84 1.03 0.00	34.08 0.93 0.00	28.94 0.76 0.00	26.61 0.70 0.00	26.58 0.75 0.00	33.49 0.88 0.00	37.62 0.85 0.00	39.09 0.99 0.00	41.18 1.08 0.00	41.95 1.14 0.00	42.21 1.31 0.00	43.28 1.38 0.00	44.62 1.22 0.00	48.53 1.28 0.00	41.52 1.09 0.00	42.35 1.15 0.00	40.22 1.10 0.00	45.61 1.29 0.00	45.38 1.24 0.00	42.23 1.15 0.00	42.35 1.11 0.00	42.07 1.38 0.00	39.73 1.19 0.00	40.20 1.21 0.00
INDECK___OLEAN 23982	37.84 1.03 0.00	33.49 0.33 0.00	28.97 0.79 0.00	26.79 0.88 0.00	26.78 0.96 0.00	32.84 0.23 0.00	38.10 1.32 0.00	39.21 1.10 0.00	41.39 1.00 -0.29	42.87 1.35 -0.71	44.20 2.25 -1.05	45.81 2.64 -1.28	47.26 2.34 -1.50	51.59 2.41 -1.93	46.98 2.35 -4.21	49.24 2.80 -5.24	48.15 2.74 -6.28	50.29 2.97 -2.99	47.94 2.34 -1.46	44.31 1.93 -1.29	44.12 1.53 -1.36	43.96 2.07 -1.20	40.79 1.58 -0.68	40.61 1.56 -0.06
INDECK___OSWEGO 23783	36.15 -0.66 0.00	32.53 -0.63 0.00	27.68 -0.51 0.00	25.47 -0.44 0.00	25.41 -0.41 0.00	31.96 -0.65 0.00	36.15 -0.63 0.00	37.53 -0.57 0.00	39.70 -0.52 -0.13	40.63 -0.49 -0.31	40.99 -0.37 -0.46	42.16 -0.29 -0.56	43.63 -0.43 -0.66	47.63 -0.47 -0.84	41.89 -0.36 -1.83	43.19 -0.29 -2.28	41.55 -0.31 -2.74	45.28 -0.35 -1.30	44.34 -0.44 -0.64	41.24 -0.41 -0.56	41.38 -0.45 -0.59	40.92 -0.28 -0.52	38.37 -0.46 -0.29	38.51 -0.51 -0.03

INDECK____YERKES 23781	35.22 -1.58 0.00	31.37 -1.79 0.00	27.42 -0.76 0.00	25.36 -0.54 0.00	25.36 -0.46 0.00	30.55 -2.05 0.00	35.15 -1.62 0.00	35.81 -2.29 0.00	37.70 -2.65 -0.25	38.85 -2.57 -0.61	39.47 -2.33 -0.91	40.86 -2.14 -1.11	42.32 -2.39 -1.30	46.27 -2.65 -1.66	42.48 -1.58 -3.63	44.23 -1.48 -4.52	43.22 -1.33 -5.42	45.27 -1.64 -2.58	43.19 -2.21 -1.26	40.10 -2.10 -1.12	39.85 -2.56 -1.17	39.60 -2.12 -1.03	37.15 -1.97 -0.58	37.14 -1.91 -0.05
INDIAN POINT_GT_1 24139	38.87 2.06 0.00	34.98 1.82 0.00	29.54 1.35 0.00	27.07 1.17 0.00	26.96 1.14 0.00	34.34 1.73 0.00	38.87 2.10 0.00	41.22 3.12 0.00	47.64 3.69 -3.85	54.07 3.75 -9.51	58.79 3.80 -14.09	63.06 3.98 -17.18	67.65 4.08 -20.16	77.47 4.39 -25.82	100.52 3.68 -56.41	114.69 3.83 -69.67	126.22 3.56 -83.53	88.23 4.17 -39.73	67.75 4.19 -19.41	62.13 3.86 -17.18	63.19 3.92 -18.03	60.42 3.82 -15.91	51.17 3.66 -8.98	43.52 3.74 -0.78
INDIAN POINT_GT_2 23659	38.87 2.06 0.00	34.98 1.82 0.00	29.54 1.35 0.00	27.07 1.17 0.00	26.96 1.14 0.00	34.34 1.73 0.00	38.87 2.10 0.00	41.22 3.12 0.00	47.64 3.69 -3.85	54.07 3.75 -9.51	58.79 3.80 -14.09	63.06 3.98 -17.18	67.65 4.08 -20.16	77.47 4.39 -25.82	100.52 3.68 -56.41	114.69 3.83 -69.67	126.22 3.56 -83.53	88.23 4.17 -39.73	67.75 4.19 -19.41	62.13 3.86 -17.18	63.19 3.92 -18.03	60.42 3.82 -15.91	51.17 3.66 -8.98	43.52 3.74 -0.78
INDIAN POINT_GT_3 24019	38.87 2.06 0.00	34.98 1.82 0.00	29.54 1.35 0.00	27.07 1.17 0.00	26.96 1.14 0.00	34.34 1.73 0.00	38.87 2.10 0.00	41.22 3.12 0.00	47.64 3.69 -3.85	54.07 3.75 -9.51	58.79 3.80 -14.09	63.06 3.98 -17.18	67.65 4.08 -20.16	77.47 4.39 -25.82	100.52 3.68 -56.41	114.69 3.83 -69.67	126.22 3.56 -83.53	88.23 4.17 -39.73	67.75 4.19 -19.41	62.13 3.86 -17.18	63.19 3.92 -18.03	60.42 3.82 -15.91	51.17 3.66 -8.98	43.52 3.74 -0.78
INDIAN POINT____2 23530	38.80 1.99 0.00	34.91 1.76 0.00	29.48 1.30 0.00	27.02 1.11 0.00	26.91 1.08 0.00	34.27 1.66 0.00	38.79 2.02 0.00	41.15 3.05 0.00	47.54 3.61 -3.84	53.96 3.67 -9.48	58.67 3.72 -14.05	62.92 3.90 -17.13	67.50 3.99 -20.10	77.30 4.30 -25.74	100.27 3.60 -56.24	114.35 3.71 -69.44	125.83 3.44 -83.26	87.97 4.03 -39.61	67.55 4.06 -19.35	61.95 3.74 -17.13	63.01 3.79 -17.97	60.29 3.74 -15.86	51.03 3.55 -8.95	43.40 3.63 -0.78
INDIAN POINT____3 23531	38.76 1.95 0.00	34.88 1.72 0.00	29.45 1.27 0.00	26.99 1.09 0.00	26.89 1.06 0.00	34.24 1.63 0.00	38.76 1.99 0.00	41.11 3.01 0.00	47.52 3.57 -3.85	53.91 3.59 -9.51	58.67 3.68 -14.09	62.89 3.81 -17.18	67.48 3.91 -20.16	77.28 4.21 -25.82	100.36 3.52 -56.41	114.49 3.63 -69.67	126.03 3.36 -83.54	88.01 3.95 -39.74	67.53 3.97 -19.41	61.92 3.66 -17.18	62.98 3.71 -18.03	60.26 3.66 -15.91	51.02 3.51 -8.98	43.37 3.59 -0.78
IP CORINTH____1 23988	38.17 1.36 0.00	34.91 1.76 0.00	29.62 1.44 0.00	27.36 1.45 0.00	27.38 1.55 0.00	34.89 2.28 0.00	38.50 1.73 0.00	39.40 1.30 0.00	42.10 1.76 -0.23	43.46 2.20 -0.44	43.92 2.37 -0.66	45.16 2.47 -0.80	46.78 2.43 -0.94	51.01 2.55 -1.20	44.86 2.02 -2.41	47.24 1.94 -4.11	46.78 1.25 -6.40	49.10 1.73 -3.05	47.57 1.94 -1.49	44.04 1.64 -1.32	44.56 1.94 -1.38	43.94 2.03 -1.22	41.38 2.16 -0.69	41.36 2.30 -0.06
IP____TICONDEROGA 23804	40.30 3.50 0.00	37.03 3.88 0.00	31.45 3.27 0.00	28.83 2.93 0.00	28.93 3.10 0.00	36.98 4.37 0.00	40.89 4.12 0.00	42.44 4.34 0.00	45.59 4.97 -0.52	47.40 5.59 -0.99	48.22 5.85 -1.47	49.68 5.99 -1.80	51.20 5.69 -2.11	56.01 6.05 -2.70	51.05 4.89 -5.72	53.89 4.66 -8.04	54.91 3.44 -12.34	54.76 4.57 -5.87	51.86 4.86 -2.87	47.89 4.27 -2.54	48.52 4.62 -2.66	47.51 4.48 -2.35	44.64 4.78 -1.33	44.34 5.23 -0.12
JARVIS____ 23743	36.99 0.18 0.00	33.35 0.20 0.00	28.32 0.14 0.00	26.04 0.13 0.00	25.96 0.13 0.00	32.80 0.20 0.00	36.96 0.18 0.00	38.37 0.27 0.00	40.42 0.32 0.00	41.14 0.33 0.00	41.26 0.37 0.00	42.27 0.38 0.00	43.76 0.35 0.00	47.63 0.38 0.00	40.76 0.32 0.00	41.57 0.37 0.00	39.44 0.31 0.00	44.68 0.35 0.00	44.49 0.35 0.00	41.41 0.33 0.00	41.57 0.33 0.00	41.05 0.37 0.00	38.84 0.31 0.00	39.31 0.31 0.00
JENNISON____1 23625	38.46 1.66 0.00	34.61 1.46 0.00	29.42 1.24 0.00	27.02 1.11 0.00	26.99 1.16 0.00	34.01 1.40 0.00	38.57 1.80 0.00	40.35 2.25 0.00	43.11 2.45 -0.57	44.70 2.49 -1.40	45.72 2.74 -2.08	47.44 3.02 -2.53	49.25 2.86 -2.97	54.14 3.07 -3.81	51.47 2.71 -8.33	54.61 3.01 -10.40	54.38 2.78 -12.47	53.36 3.10 -5.93	50.00 2.96 -2.90	46.36 2.71 -2.57	46.53 2.60 -2.69	46.07 3.01 -2.38	42.19 2.31 -1.34	41.45 2.34 -0.12
JENNISON____2 23626	38.43 1.62 0.00	34.58 1.43 0.00	29.37 1.18 0.00	26.99 1.09 0.00	26.94 1.11 0.00	33.98 1.37 0.00	38.54 1.77 0.00	40.31 2.21 0.00	43.03 2.37 -0.57	44.62 2.41 -1.40	45.67 2.70 -2.08	47.36 2.93 -2.53	49.16 2.78 -2.97	54.04 2.98 -3.81	51.39 2.63 -8.33	54.53 2.93 -10.40	54.30 2.70 -12.47	53.27 3.01 -5.93	49.91 2.87 -2.90	46.32 2.67 -2.57	46.49 2.56 -2.69	45.99 2.93 -2.38	42.11 2.24 -1.34	41.37 2.26 -0.12
KEDC PORT_JEFF_GT2 24210	40.41 3.61 0.00	36.37 3.22 0.00	31.24 3.02 -0.04	28.57 2.64 -0.02	28.45 2.61 -0.02	35.51 2.90 0.00	40.56 3.79 0.00	43.02 4.91 -0.01	50.18 5.65 -4.43	55.36 5.02 -9.53	60.64 5.60 -14.14	64.28 5.15 -17.23	69.14 5.51 -20.22	79.20 6.05 -25.89	102.38 5.38 -56.57	116.80 5.73 -69.87	128.27 5.36 -83.78	90.25 6.07 -39.85	69.18 5.56 -19.48	63.12 4.81 -17.23	64.91 5.57 -18.10	62.25 5.61 -15.96	52.93 5.40 -9.00	45.29 5.50 -0.80
KEDC PORT_JEFF_GT3 24211	40.41 3.61 0.00	36.37 3.22 0.00	31.24 3.02 -0.04	28.57 2.64 -0.02	28.45 2.61 -0.02	35.51 2.90 0.00	40.56 3.79 0.00	43.02 4.91 -0.01	50.18 5.65 -4.43	55.36 5.02 -9.53	60.64 5.60 -14.14	64.28 5.15 -17.23	69.14 5.51 -20.22	79.20 6.05 -25.89	102.38 5.38 -56.57	116.80 5.73 -69.87	128.27 5.36 -83.78	90.25 6.07 -39.85	69.18 5.56 -19.48	63.12 4.81 -17.23	64.91 5.57 -18.10	62.25 5.61 -15.96	52.93 5.40 -9.00	45.29 5.50 -0.80
KEDC_GLWD_GT4 24219	39.53 2.72 0.00	35.51 2.35 0.00	30.14 1.92 -0.04	27.58 1.66 -0.02	27.47 1.63 -0.02	34.76 2.15 0.00	39.53 2.76 0.00	42.03 3.92 -0.01	49.09 4.53 -4.46	54.71 4.37 -9.53	59.58 4.54 -14.14	63.52 4.40 -17.23	68.14 4.51 -20.22	78.16 5.01 -25.89	101.24 4.25 -56.57	115.48 4.41 -69.87	127.01 4.11 -83.78	88.92 4.74 -39.85	68.30 4.68 -19.48	62.46 4.15 -17.23	63.83 4.49 -18.10	61.20 4.56 -15.96	52.05 4.51 -9.00	44.51 4.64 -0.87
KEDC_GLWD_GT5 24220	39.53 2.72 0.00	35.51 2.35 0.00	30.14 1.92 -0.04	27.58 1.66 -0.02	27.47 1.63 -0.02	34.76 2.15 0.00	39.53 2.76 0.00	42.03 3.92 -0.01	49.09 4.53 -4.46	54.71 4.37 -9.53	59.58 4.54 -14.14	63.52 4.40 -17.23	68.14 4.51 -20.22	78.16 5.01 -25.89	101.24 4.25 -56.57	115.48 4.41 -69.87	127.01 4.11 -83.78	88.92 4.74 -39.85	68.30 4.68 -19.48	62.46 4.15 -17.23	63.83 4.49 -18.10	61.20 4.56 -15.96	52.05 4.51 -9.00	44.51 4.64 -0.87
KENSICO____ 23655	39.02 2.21 0.00	35.11 1.96 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.47 1.86 0.00	39.05 2.28 0.00	41.41 3.31 0.00	47.84 3.89 -3.85	54.29 3.96 -9.52	59.03 4.01 -14.12	63.30 4.19 -17.22	67.86 4.25 -20.20	77.76 4.63 -25.87	100.84 3.88 -56.52	115.01 4.00 -69.81	126.55 3.72 -83.71	88.49 4.34 -39.82	67.96 4.37 -19.45	62.29 3.99 -17.22	63.39 4.08 -18.07	60.62 3.99 -15.94	51.38 3.85 -8.99	43.72 3.94 -0.78

KIAC_JFK_GT1 23816	39.16 2.36 0.00	35.08 1.92 0.00	29.51 1.32 0.00	27.05 1.14 0.00	26.91 1.08 0.00	34.47 1.86 0.00	39.24 2.46 0.00	41.83 3.73 0.00	48.29 4.33 -3.86	54.71 4.37 -9.53	59.00 3.97 -14.13	63.19 4.06 -17.23	67.75 4.12 -20.21	77.64 4.49 -25.89	100.75 3.76 -56.56	114.97 3.91 -69.86	126.53 3.64 -83.76	88.43 4.26 -39.84	67.93 4.33 -19.47	62.42 4.11 -17.23	63.40 4.08 -18.08	60.79 4.15 -15.95	51.74 4.20 -9.00	44.34 4.56 -0.79
KIAC_JFK_GT2 23817	39.16 2.36 0.00	35.08 1.92 0.00	29.51 1.32 0.00	27.05 1.14 0.00	26.91 1.08 0.00	34.47 1.86 0.00	39.24 2.46 0.00	41.83 3.73 0.00	48.29 4.33 -3.86	54.71 4.37 -9.53	59.00 3.97 -14.13	63.19 4.06 -17.23	67.75 4.12 -20.21	77.64 4.49 -25.89	100.75 3.76 -56.56	114.97 3.91 -69.86	126.53 3.64 -83.76	88.43 4.26 -39.84	67.93 4.33 -19.47	62.42 4.11 -17.23	63.40 4.08 -18.08	60.79 4.15 -15.95	51.74 4.20 -9.00	44.34 4.56 -0.79
KINTIGH____ 23543	34.60 -2.21 0.00	31.10 -2.06 0.00	27.08 -1.10 0.00	25.03 -0.88 0.00	25.00 -0.83 0.00	30.36 -2.25 0.00	34.53 -2.24 0.00	35.09 -3.01 0.00	36.94 -3.37 -0.21	38.03 -3.31 -0.52	38.52 -3.15 -0.78	39.82 -3.02 -0.95	41.18 -3.34 -1.11	45.09 -3.59 -1.42	40.99 -2.55 -3.10	42.59 -2.47 -3.87	41.49 -2.27 -4.64	43.83 -2.70 -2.21	42.04 -3.18 -1.08	39.12 -2.92 -0.95	38.94 -3.30 -1.00	38.60 -2.97 -0.88	36.26 -2.77 -0.50	36.27 -2.77 -0.04
LEDERLE____ 23769	39.31 2.50 0.00	35.34 2.19 0.00	29.85 1.66 0.00	27.36 1.45 0.00	27.25 1.42 0.00	34.70 2.09 0.00	39.12 2.35 0.00	41.57 3.47 0.00	47.93 4.01 -3.82	54.36 4.12 -9.43	59.30 4.42 -13.98	63.55 4.61 -17.05	67.97 4.56 -20.00	77.79 4.91 -25.62	100.52 4.12 -55.97	114.56 4.28 -69.08	125.95 3.99 -82.83	88.38 4.65 -39.40	68.07 4.68 -19.25	62.39 4.27 -17.04	63.45 4.33 -17.88	60.90 4.43 -15.78	51.56 4.12 -8.90	43.94 4.17 -0.78
LINDEN COGEN____ 23786	38.98 2.17 0.00	35.01 1.86 0.00	29.48 1.30 0.00	27.05 1.14 0.00	26.91 1.08 0.00	34.40 1.79 0.00	39.01 2.24 0.00	41.49 3.39 0.00	46.86 4.05 -2.71	54.14 4.16 -9.16	59.16 4.13 -14.13	63.44 4.32 -17.23	63.85 4.30 -16.15	64.27 4.63 -12.38	64.29 3.88 -19.97	64.53 3.95 -19.38	64.49 3.68 -21.68	64.23 4.34 -15.56	63.76 4.33 -15.29	57.90 4.03 -12.79	57.64 4.04 -12.37	59.00 4.03 -14.29	48.21 3.97 -5.70	40.57 4.06 2.48
LIPA_MISC_IPP 23656	40.19 3.39 0.00	36.24 3.08 0.00	31.24 3.02 -0.04	28.57 2.64 -0.02	28.45 2.61 -0.02	35.35 2.74 0.00	40.41 3.64 0.00	42.68 4.57 -0.01	49.82 5.29 -4.43	55.24 4.90 -9.53	60.48 5.44 -14.14	64.44 5.32 -17.23	69.35 5.73 -20.22	79.43 6.29 -25.89	102.58 5.58 -56.57	116.96 5.89 -69.87	128.46 5.56 -83.78	90.47 6.29 -39.85	69.35 5.74 -19.48	63.33 5.01 -17.23	65.07 5.73 -18.10	62.13 5.49 -15.96	52.70 5.16 -9.00	44.94 5.15 -0.80
LITTLE FALLS____HYD 24013	38.87 2.06 0.00	35.01 1.86 0.00	29.73 1.55 0.00	27.31 1.40 0.00	27.25 1.42 0.00	34.37 1.76 0.00	38.50 1.73 0.00	40.04 1.94 0.00	42.19 2.09 0.00	42.97 2.16 0.00	43.31 2.41 0.00	44.41 2.51 0.00	45.67 2.26 0.00	49.71 2.46 0.00	42.50 2.06 0.00	43.46 2.27 0.00	41.24 2.11 0.00	46.77 2.44 0.00	46.53 2.38 0.00	43.26 2.18 0.00	43.38 2.14 0.00	43.17 2.48 0.00	40.77 2.24 0.00	41.26 2.26 0.00
LI_NEWBRDGE____DRP 323616	39.57 2.76 0.00	35.58 2.42 0.00	30.34 2.11 -0.04	27.74 1.81 -0.02	27.63 1.78 -0.02	34.76 2.15 0.00	39.64 2.87 0.00	42.19 4.08 -0.01	49.14 4.61 -4.42	54.59 4.24 -9.53	59.70 4.66 -14.14	63.69 4.57 -17.23	68.40 4.77 -20.22	78.35 5.20 -25.89	101.45 4.45 -56.57	115.77 4.70 -69.87	127.29 4.38 -83.78	89.23 5.05 -39.85	68.47 4.86 -19.48	62.59 4.27 -17.23	64.25 4.91 -18.10	61.36 4.72 -15.96	52.08 4.55 -9.00	44.50 4.72 -0.78
LONG_LAKE_PHOENIX 24014	36.33 -0.48 0.00	32.69 -0.46 0.00	27.85 -0.34 0.00	25.60 -0.31 0.00	25.54 -0.28 0.00	32.12 -0.49 0.00	36.33 -0.44 0.00	37.72 -0.38 0.00	39.87 -0.36 -0.13	40.85 -0.29 -0.32	41.29 -0.08 -0.48	42.52 0.04 -0.58	43.92 -0.17 -0.68	47.94 -0.19 -0.87	42.21 -0.12 -1.90	43.57 0.00 -2.37	41.93 -0.04 -2.84	45.64 -0.04 -1.35	44.67 -0.13 -0.66	41.50 -0.16 -0.58	41.60 -0.25 -0.61	41.23 0.00 -0.54	38.61 -0.23 -0.31	38.75 -0.27 -0.03
LOVETT____3 23632	38.57 1.77 0.00	34.71 1.56 0.00	29.31 1.13 0.00	26.87 0.96 0.00	26.76 0.93 0.00	34.11 1.50 0.00	38.61 1.84 0.00	40.96 2.86 0.00	47.29 3.37 -3.82	53.64 3.39 -9.45	58.34 3.44 -14.01	62.57 3.60 -17.07	67.17 3.73 -20.03	76.93 4.02 -25.66	99.80 3.32 -56.05	113.86 3.46 -69.20	125.30 3.21 -82.97	87.56 3.77 -39.47	67.22 3.80 -19.28	61.64 3.49 -17.07	62.69 3.55 -17.91	59.95 3.46 -15.80	50.73 3.28 -8.92	43.17 3.39 -0.78
LOVETT____4 23642	38.87 2.06 0.00	34.98 1.82 0.00	29.54 1.35 0.00	27.07 1.17 0.00	26.96 1.14 0.00	34.34 1.73 0.00	38.87 2.10 0.00	41.26 3.16 0.00	47.61 3.69 -3.82	54.01 3.75 -9.45	58.75 3.84 -14.01	62.99 4.02 -17.08	67.57 4.12 -20.04	77.36 4.44 -25.66	100.21 3.72 -56.06	114.28 3.87 -69.21	125.71 3.60 -82.98	88.01 4.21 -39.47	67.66 4.24 -19.28	62.01 3.86 -17.07	63.11 3.96 -17.91	60.35 3.87 -15.80	51.08 3.62 -8.92	43.48 3.70 -0.78
LOVETT____5 23593	38.87 2.06 0.00	34.98 1.82 0.00	29.54 1.35 0.00	27.07 1.17 0.00	26.96 1.14 0.00	34.34 1.73 0.00	38.87 2.10 0.00	41.26 3.16 0.00	47.61 3.69 -3.82	54.01 3.75 -9.45	58.75 3.84 -14.01	62.99 4.02 -17.08	67.57 4.12 -20.04	77.36 4.44 -25.66	100.21 3.72 -56.06	114.28 3.87 -69.21	125.71 3.60 -82.98	88.01 4.21 -39.47	67.66 4.24 -19.28	62.01 3.86 -17.07	63.11 3.96 -17.91	60.35 3.87 -15.80	51.08 3.62 -8.92	43.48 3.70 -0.78
LOWER RAQUET____HYD 24057	36.70 -0.11 0.00	32.86 -0.30 0.00	27.93 -0.25 0.00	25.78 -0.13 0.00	25.62 -0.21 0.00	32.35 -0.26 0.00	36.51 -0.26 0.00	37.49 -0.61 0.00	39.06 -1.04 0.00	39.30 -1.51 0.00	39.18 -1.72 0.00	39.80 -2.09 0.00	41.24 -2.17 0.00	44.85 -2.41 0.00	38.98 -1.46 0.00	39.10 -2.10 0.00	37.91 -1.21 0.00	42.24 -2.08 0.00	42.20 -1.94 0.00	39.40 -1.68 0.00	39.88 -1.36 0.00	39.75 -0.94 0.00	38.11 -0.42 0.00	38.45 -0.55 0.00
LOWER____HUDSON 24059	38.39 1.58 0.00	35.01 1.86 0.00	29.68 1.49 0.00	27.28 1.37 0.00	27.25 1.42 0.00	34.63 2.02 0.00	38.46 1.69 0.00	39.89 1.79 0.00	42.27 2.17 0.00	43.02 2.20 0.00	43.06 2.17 0.00	44.24 2.35 0.00	45.75 2.34 0.00	49.81 2.55 0.00	42.45 2.02 0.00	45.66 1.98 -2.48	44.02 1.64 -3.25	48.00 2.13 -1.55	47.10 2.21 -0.76	43.68 1.93 -0.67	44.00 2.06 -0.70	43.30 1.99 -0.62	40.97 2.08 -0.35	41.25 2.22 -0.03
LWR____OSWEGATCHIE_HYD 23850	37.25 0.44 0.00	33.39 0.23 0.00	28.35 0.17 0.00	26.11 0.21 0.00	26.01 0.18 0.00	32.84 0.23 0.00	37.14 0.37 0.00	38.41 0.30 0.00	40.38 0.28 0.00	40.73 -0.08 0.00	40.81 -0.08 0.00	41.68 -0.21 0.00	43.06 -0.35 0.00	46.83 -0.43 0.00	40.39 -0.04 0.00	40.91 -0.29 0.00	39.17 0.04 0.00	43.93 -0.40 0.00	43.74 -0.40 0.00	40.80 -0.29 0.00	41.16 -0.08 0.00	41.25 0.57 0.00	39.04 0.50 0.00	39.39 0.39 0.00
LYONS_FALL_HYD 23570	37.36 0.55 0.00	33.62 0.46 0.00	28.52 0.34 0.00	26.24 0.34 0.00	26.16 0.34 0.00	33.07 0.46 0.00	37.40 0.63 0.00	38.90 0.80 0.00	41.34 1.24 0.00	41.83 1.02 0.00	42.08 1.19 0.00	43.19 1.30 0.00	44.58 1.17 0.00	48.53 1.28 0.00	41.36 0.93 0.00	42.19 0.99 0.00	40.10 0.98 0.00	45.30 0.98 0.00	45.02 0.88 0.00	41.95 0.86 0.00	42.10 0.87 0.00	41.99 1.30 0.00	39.42 0.89 0.00	39.78 0.78 0.00

MADISON___COUNTY_LFGE 323628	37.51 0.70 0.00	33.79 0.63 0.00	28.72 0.54 0.00	26.40 0.49 0.00	26.34 0.52 0.00	33.20 0.59 0.00	37.51 0.74 0.00	39.01 0.91 0.00	41.36 1.16 -0.09	42.19 1.14 -0.23	42.63 1.39 -0.34	43.86 1.55 -0.42	45.24 1.35 -0.49	49.35 1.46 -0.63	41.65 1.21 0.00	44.26 1.36 -1.71	42.44 1.25 -2.06	46.72 1.42 -0.98	45.94 1.32 -0.48	42.74 1.23 -0.42	42.84 1.15 -0.44	42.58 1.51 -0.39	39.84 1.08 -0.22	40.03 1.01 -0.02
MAPLE_RIDGE_WT_1 323574	36.70 -0.11 0.00	33.06 -0.10 0.00	28.10 -0.08 0.00	25.83 -0.08 0.00	25.75 -0.08 0.00	32.51 -0.10 0.00	36.66 -0.11 0.00	37.95 -0.15 0.00	39.90 -0.20 0.00	40.61 -0.20 0.00	40.69 -0.20 0.00	41.64 -0.25 0.00	43.15 -0.26 0.00	46.97 -0.28 0.00	40.19 -0.24 0.00	40.91 -0.29 0.00	38.93 -0.20 0.00	44.06 -0.27 0.00	43.88 -0.26 0.00	40.80 -0.29 0.00	40.95 -0.29 0.00	40.36 -0.33 0.00	38.27 -0.27 0.00	38.72 -0.27 0.00
MAPLE_RIDGE_WT_2 323611	36.70 -0.11 0.00	33.06 -0.10 0.00	28.10 -0.08 0.00	25.83 -0.08 0.00	25.75 -0.08 0.00	32.51 -0.10 0.00	36.66 -0.11 0.00	37.95 -0.15 0.00	39.90 -0.20 0.00	40.61 -0.20 0.00	40.69 -0.20 0.00	41.64 -0.25 0.00	43.15 -0.26 0.00	46.97 -0.28 0.00	40.19 -0.24 0.00	40.91 -0.29 0.00	38.93 -0.20 0.00	44.06 -0.27 0.00	43.88 -0.26 0.00	40.80 -0.29 0.00	40.95 -0.29 0.00	40.36 -0.33 0.00	38.27 -0.27 0.00	38.72 -0.27 0.00
MG INDUSTRY___DRP 24185	37.65 0.85 0.00	34.08 0.93 0.00	28.89 0.70 0.00	26.53 0.62 0.00	26.47 0.65 0.00	33.55 0.95 0.00	37.32 0.55 0.00	38.86 0.76 0.00	41.10 1.00 0.00	41.75 0.94 0.00	41.88 0.98 0.00	42.98 1.09 0.00	44.45 1.04 0.00	48.34 1.09 0.00	41.28 0.85 0.00	42.02 0.82 0.00	39.79 0.67 0.00	45.26 0.93 0.00	45.16 1.02 0.00	41.99 0.90 0.00	42.19 0.95 0.00	41.62 0.94 0.00	39.54 1.00 0.00	40.09 1.09 0.00
MID___OSWEGATCHIE_HYD 23849	37.25 0.44 0.00	33.39 0.23 0.00	28.35 0.17 0.00	26.11 0.21 0.00	26.01 0.18 0.00	32.84 0.23 0.00	37.14 0.37 0.00	38.41 0.30 0.00	40.38 0.28 0.00	40.73 -0.08 0.00	40.81 -0.08 0.00	41.68 -0.21 0.00	43.06 -0.35 0.00	46.83 -0.43 0.00	40.39 -0.04 0.00	40.91 -0.29 0.00	39.17 0.04 0.00	43.93 -0.40 0.00	43.74 -0.40 0.00	40.80 -0.29 0.00	41.16 -0.08 0.00	41.25 0.57 0.00	39.04 0.50 0.00	39.39 0.39 0.00
MID___RAQUETTE_HYD 23851	36.70 -0.11 0.00	32.86 -0.30 0.00	27.93 -0.25 0.00	25.78 -0.13 0.00	25.62 -0.21 0.00	32.35 -0.26 0.00	36.51 -0.26 0.00	37.49 -0.61 0.00	39.06 -1.04 0.00	39.30 -1.51 0.00	39.18 -1.72 0.00	39.80 -2.09 0.00	41.24 -2.17 0.00	44.85 -2.41 0.00	38.98 -1.46 0.00	39.10 -2.10 0.00	37.91 -1.21 0.00	42.24 -2.08 0.00	42.20 -1.94 0.00	39.40 -1.68 0.00	39.88 -1.36 0.00	39.75 -0.94 0.00	38.11 -0.42 0.00	38.45 -0.55 0.00
MILLIKEN___1 23584	36.11 -0.70 0.00	32.79 -0.36 0.00	27.93 -0.25 0.00	25.70 -0.21 0.00	25.59 -0.23 0.00	32.09 -0.52 0.00	36.18 -0.59 0.00	37.53 -0.57 0.00	39.35 -1.04 -0.29	40.59 -0.94 -0.72	41.31 -0.65 -1.07	42.69 -0.50 -1.30	44.07 -0.87 -1.53	48.32 -0.90 -1.96	43.98 -0.73 -4.28	45.96 -0.58 -5.34	44.94 -0.59 -6.40	46.71 -0.66 -3.04	44.79 -0.84 -1.49	41.66 -0.74 -1.32	41.79 -0.82 -1.38	41.25 -0.65 -1.22	38.34 -0.89 -0.69	38.12 -0.94 -0.06
MILLIKEN___2 23585	36.11 -0.70 0.00	32.79 -0.36 0.00	27.93 -0.25 0.00	25.70 -0.21 0.00	25.59 -0.23 0.00	32.09 -0.52 0.00	36.18 -0.59 0.00	37.53 -0.57 0.00	39.35 -1.04 -0.29	40.59 -0.94 -0.72	41.31 -0.65 -1.07	42.69 -0.50 -1.30	44.07 -0.87 -1.53	48.32 -0.90 -1.96	43.98 -0.73 -4.28	45.96 -0.58 -5.34	44.94 -0.59 -6.40	46.71 -0.66 -3.04	44.79 -0.84 -1.49	41.66 -0.74 -1.32	41.79 -0.82 -1.38	41.25 -0.65 -1.22	38.34 -0.89 -0.69	38.12 -0.94 -0.06
MILLIKEN___DIESEL 23629	36.11 -0.70 0.00	32.79 -0.36 0.00	27.93 -0.25 0.00	25.70 -0.21 0.00	25.59 -0.23 0.00	32.09 -0.52 0.00	36.18 -0.59 0.00	37.53 -0.57 0.00	39.35 -1.04 -0.29	40.59 -0.94 -0.72	41.31 -0.65 -1.07	42.69 -0.50 -1.30	44.07 -0.87 -1.53	48.32 -0.90 -1.96	43.98 -0.73 -4.28	45.96 -0.58 -5.34	44.94 -0.59 -6.40	46.71 -0.66 -3.04	44.79 -0.84 -1.49	41.66 -0.74 -1.32	41.79 -0.82 -1.38	41.25 -0.65 -1.22	38.34 -0.89 -0.69	38.12 -0.94 -0.06
MILLSEAT___LFGE 323607	35.67 -1.14 0.00	31.76 -1.39 0.00	27.68 -0.51 0.00	25.60 -0.31 0.00	25.59 -0.23 0.00	31.04 -1.57 0.00	35.63 -1.14 0.00	36.39 -1.71 0.00	38.48 -1.84 -0.23	39.62 -1.75 -0.56	40.34 -1.39 -0.84	41.74 -1.17 -1.02	43.13 -1.48 -1.19	47.23 -1.56 -1.53	42.96 -0.81 -3.34	44.79 -0.58 -4.16	43.65 -0.47 -4.99	45.99 -0.71 -2.38	44.11 -1.19 -1.16	40.96 -1.15 -1.03	40.71 -1.61 -1.08	40.46 -1.18 -0.95	37.80 -1.27 -0.54	37.76 -1.29 -0.05
MODEL_CITY_ENERGY 24167	34.86 -1.95 0.00	31.03 -2.12 0.00	27.17 -1.01 0.00	25.16 -0.75 0.00	25.15 -0.67 0.00	30.23 -2.38 0.00	34.75 -2.02 0.00	35.36 -2.74 0.00	37.17 -3.17 -0.24	38.31 -3.10 -0.60	38.84 -2.94 -0.88	40.21 -2.76 -1.08	41.59 -3.08 -1.26	45.52 -3.36 -1.62	41.78 -2.18 -3.53	43.54 -2.06 -4.40	42.53 -1.88 -5.28	44.58 -2.26 -2.51	42.54 -2.83 -1.23	39.54 -2.63 -1.09	39.29 -3.09 -1.14	39.01 -2.69 -1.01	36.64 -2.47 -0.57	36.71 -2.34 -0.05
MODERN_LFGE___ 323580	34.86 -1.95 0.00	31.03 -2.12 0.00	27.17 -1.01 0.00	25.16 -0.75 0.00	25.15 -0.67 0.00	30.23 -2.38 0.00	34.75 -2.02 0.00	35.36 -2.74 0.00	37.17 -3.17 -0.24	38.31 -3.10 -0.60	38.84 -2.94 -0.88	40.21 -2.76 -1.08	41.59 -3.08 -1.26	45.52 -3.36 -1.62	41.78 -2.18 -3.53	43.54 -2.06 -4.40	42.53 -1.88 -5.28	44.58 -2.26 -2.51	42.54 -2.83 -1.23	39.54 -2.63 -1.09	39.29 -3.09 -1.14	39.01 -2.69 -1.01	36.64 -2.47 -0.57	36.71 -2.34 -0.05
MOHAWK_PAPER___DRP 24187	38.06 1.25 0.00	34.61 1.46 0.00	29.34 1.16 0.00	26.97 1.06 0.00	26.91 1.08 0.00	34.14 1.53 0.00	37.87 1.10 0.00	39.32 1.22 0.00	41.58 1.48 0.00	42.28 1.47 0.00	42.41 1.51 0.00	43.57 1.68 0.00	45.01 1.61 0.00	48.96 1.70 0.00	41.81 1.37 0.00	42.56 1.36 0.00	40.26 1.13 0.00	45.79 1.46 0.00	45.69 1.54 0.00	42.44 1.36 0.00	42.68 1.44 0.00	42.11 1.42 0.00	40.00 1.46 0.00	40.56 1.56 0.00
MONGAUP___HYD 23641	39.53 2.72 0.00	35.54 2.39 0.00	30.07 1.89 0.00	27.56 1.66 0.00	27.48 1.65 0.00	34.92 2.32 0.00	39.12 2.35 0.00	41.41 3.31 0.00	47.62 3.77 -3.75	53.96 3.88 -9.27	59.18 4.54 -13.74	63.38 4.73 -16.75	67.36 4.30 -19.66	77.06 4.63 -25.17	99.44 4.00 -55.00	113.15 4.16 -67.80	124.28 3.87 -81.28	87.47 4.48 -38.66	67.53 4.50 -18.89	61.99 4.19 -16.72	63.07 4.29 -17.55	60.89 4.72 -15.48	51.63 4.35 -8.73	44.05 4.29 -0.76
MONTAUK___DIESEL 23721	42.92 6.11 0.00	38.69 5.54 0.00	33.38 5.16 -0.04	30.46 4.53 -0.02	30.36 4.52 -0.02	37.63 5.02 0.00	43.28 6.51 0.00	45.88 7.77 -0.01	53.59 9.06 -4.43	59.48 9.14 -9.53	65.34 10.31 -14.14	69.60 10.47 -17.23	74.82 11.20 -20.22	85.39 12.24 -25.89	107.96 10.96 -56.57	122.61 11.54 -69.87	133.82 10.92 -83.78	96.32 12.15 -39.85	74.74 11.12 -19.48	68.17 9.86 -17.23	69.94 10.60 -18.10	66.45 9.81 -15.96	56.29 8.75 -9.00	48.14 8.34 -0.80
MUNSVILLE_WIND_PWR 323609	38.98 2.17 0.00	35.11 1.96 0.00	29.82 1.63 0.00	27.38 1.48 0.00	27.35 1.52 0.00	34.50 1.89 0.00	39.16 2.39 0.00	41.00 2.90 0.00	43.60 3.01 -0.49	45.08 3.06 -1.21	46.13 3.44 -1.79	47.77 3.69 -2.19	49.49 3.52 -2.57	54.32 3.78 -3.29	50.93 3.32 -7.19	53.84 3.67 -8.97	53.25 3.36 -10.76	53.21 3.77 -5.12	50.22 3.58 -2.50	46.62 3.33 -2.21	46.74 3.18 -2.32	46.48 3.74 -2.05	42.47 2.77 -1.16	41.86 2.77 -0.10

SALMON___HYD	37.07	33.09	28.18	26.01	25.80	32.64	36.84	38.14	39.90	40.77	40.77	41.60	43.06	46.83	40.15	40.74	39.05	44.02	43.88	40.75	41.03	40.48	38.46	38.72
24042	0.26	-0.07	0.00	0.10	-0.03	0.03	0.07	0.04	-0.20	-0.04	-0.12	-0.29	-0.35	-0.43	-0.28	-0.45	-0.08	-0.31	-0.26	-0.33	-0.21	-0.20	-0.08	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	38.43	34.36	30.08	27.10	27.79	33.69	38.50	40.35	44.08	46.74	48.43	50.65	53.22	59.24	62.27	67.85	70.38	60.72	53.61	49.50	50.13	48.63	44.19	41.92
24062	1.62	1.72	1.38	1.19	1.21	1.83	1.73	2.25	2.65	2.61	2.62	2.76	2.78	2.98	2.30	2.22	1.92	2.44	2.65	2.38	2.56	2.36	2.50	2.65
	0.00	0.52	-0.52	0.00	-0.75	0.75	0.00	0.00	-1.33	-3.31	-4.91	-5.99	-7.03	-9.00	-19.53	-24.43	-29.34	-13.95	-6.82	-6.03	-6.33	-5.59	-3.15	-0.27
NARROWS_GT1_1	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24228	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98
NARROWS_GT1_2	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24229	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98
NARROWS_GT1_3	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24230	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98
NARROWS_GT1_4	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24231	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98
NARROWS_GT1_5	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24232	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98
NARROWS_GT1_6	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24233	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98
NARROWS_GT1_7	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24234	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98
NARROWS_GT1_8	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24235	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98
NARROWS_GT2_1	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24236	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98
NARROWS_GT2_2	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24237	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98
NARROWS_GT2_3	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24238	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98
NARROWS_GT2_4	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24239	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98
NARROWS_GT2_5	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24240	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98
NARROWS_GT2_6	39.54	35.54	29.87	27.36	27.20	34.63	39.31	41.87	56.22	57.44	62.17	63.94	72.03	78.39	101.40	115.26	126.84	89.09	78.27	76.39	76.33	80.26	74.49	66.58
24241	2.72	2.39	1.69	1.45	1.37	2.02	2.54	3.77	4.49	4.61	4.66	4.82	4.91	5.25	4.41	4.20	3.95	4.92	5.03	4.68	4.74	4.68	4.55	4.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-23.71	-25.89	-56.56	-69.86	-83.77	-39.84	-29.10	-30.62	-30.35	-34.90	-31.41	-22.98

NARROWS_GT2_7 24242	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
NARROWS_GT2_8 24243	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
NEG CAPITAL___MECHNVIL 23645	38.72 1.91 0.00	35.31 2.16 0.00	29.93 1.75 0.00	27.54 1.63 0.00	27.51 1.68 0.00	34.96 2.35 0.00	38.98 2.21 0.00	40.39 2.29 0.00	42.96 2.77 -0.10	43.71 2.90 0.00	43.64 2.74 0.00	44.78 2.89 0.00	46.58 3.17 0.00	50.66 3.40 0.00	43.22 2.79 0.00	46.84 2.76 -2.89	45.45 2.35 -3.98	49.15 2.93 -1.89	47.98 2.91 -0.93	44.45 2.55 -0.82	44.78 2.68 -0.86	43.97 2.52 -0.76	41.51 2.54 -0.43	41.72 2.69 -0.04
NEG CENTRAL_HIGH_ACRES 23767	35.30 -1.51 0.00	31.63 -1.53 0.00	27.23 -0.96 0.00	25.08 -0.83 0.00	25.08 -0.75 0.00	31.01 -1.60 0.00	35.37 -1.40 0.00	36.39 -1.71 0.00	38.52 -1.76 -0.19	39.65 -1.63 -0.47	40.16 -1.43 -0.69	41.52 -1.21 -0.84	43.01 -1.39 -0.99	47.06 -1.46 -1.27	42.19 -1.01 -2.77	43.83 -0.82 -3.45	42.53 -0.74 -4.14	45.37 -0.93 -1.97	43.82 -1.28 -0.96	40.66 -1.27 -0.85	40.61 -1.53 -0.89	40.13 -1.34 -0.79	37.48 -1.50 -0.45	37.44 -1.60 -0.04
NEG CENTRAL___DRP 24199	36.66 -0.15 0.00	32.96 -0.20 0.00	28.16 -0.03 0.00	25.93 0.03 0.00	25.90 0.08 0.00	32.32 -0.29 0.00	36.70 -0.07 0.00	37.99 -0.11 0.00	40.15 -0.16 -0.21	41.32 0.00 -0.51	42.02 0.37 -0.76	43.41 0.59 -0.93	44.80 0.30 -1.09	48.98 0.33 -1.39	43.87 0.40 -3.04	45.60 0.62 -3.79	44.26 0.59 -4.54	47.11 0.62 -2.16	45.59 0.40 -1.06	42.35 0.33 -0.93	42.34 0.12 -0.98	42.04 0.49 -0.87	39.10 0.08 -0.49	39.12 0.08 -0.04
NEG CENTRAL___INDECK 23768	37.07 0.26 0.00	33.06 -0.10 0.00	28.49 0.31 0.00	26.30 0.39 0.00	26.29 0.46 0.00	32.45 -0.16 0.00	37.07 0.29 0.00	38.14 0.04 0.00	40.38 0.00 -0.28	41.78 0.29 -0.68	42.89 0.98 -1.01	44.43 1.30 -1.24	45.60 0.74 -1.45	49.92 0.80 -1.86	45.46 0.97 -4.06	47.61 1.36 -5.06	46.52 1.33 -6.06	48.59 1.37 -2.88	46.52 0.97 -1.41	43.11 0.78 -1.25	42.96 0.41 -1.31	42.98 1.14 -1.15	39.73 0.54 -0.65	39.52 0.47 -0.06
NEG CENTRAL___SENECA 23627	36.84 0.04 0.00	33.09 -0.07 0.00	28.32 0.14 0.00	26.09 0.18 0.00	26.06 0.23 0.00	32.45 -0.16 0.00	36.92 0.15 0.00	38.18 0.08 0.00	40.37 0.04 -0.23	41.63 0.24 -0.57	42.44 0.70 -0.85	43.89 0.96 -1.03	45.23 0.61 -1.21	49.47 0.66 -1.55	44.54 0.73 -3.38	46.45 1.03 -4.22	45.12 0.94 -5.06	47.75 1.02 -2.41	46.07 0.75 -1.18	42.74 0.62 -1.04	42.70 0.37 -1.09	42.42 0.77 -0.96	39.39 0.31 -0.54	39.35 0.31 -0.05
NEG CENTRAL___STATE_STREET 24147	37.10 0.29 0.00	33.49 0.33 0.00	28.55 0.37 0.00	26.27 0.36 0.00	26.24 0.41 0.00	32.80 0.20 0.00	37.14 0.37 0.00	38.52 0.42 0.00	40.63 0.32 -0.21	41.85 0.53 -0.51	42.59 0.94 -0.76	44.03 1.21 -0.92	45.36 0.87 -1.08	49.63 0.99 -1.38	44.38 0.93 -3.02	46.16 1.19 -3.77	44.74 1.10 -4.52	47.72 1.24 -2.15	46.16 0.97 -1.05	42.83 0.82 -0.93	42.91 0.70 -0.98	42.60 1.06 -0.86	39.60 0.58 -0.49	39.54 0.51 -0.04
NEG MILLWOOD___DRP 24198	39.31 2.50 0.00	35.31 2.16 0.00	29.82 1.63 0.00	27.31 1.40 0.00	27.22 1.39 0.00	34.66 2.05 0.00	39.31 2.54 0.00	41.64 3.54 0.00	47.86 4.09 -3.67	53.88 4.00 -9.07	58.43 4.09 -13.44	62.51 4.23 -16.39	66.98 4.34 -19.23	76.61 4.73 -24.62	98.32 4.08 -53.80	110.86 4.20 -65.46	121.48 3.87 -78.48	86.22 4.57 -37.33	67.01 4.63 -18.24	61.50 4.27 -16.14	62.51 4.33 -16.94	59.86 4.23 -14.95	51.09 4.12 -8.43	43.98 4.25 -0.74
NEG NORTH_FLCN_SEA 23793	37.32 0.52 0.00	33.35 0.20 0.00	28.38 0.20 0.00	26.19 0.28 0.00	25.98 0.15 0.00	32.84 0.23 0.00	37.18 0.40 0.00	38.98 0.88 0.00	40.82 0.72 0.00	41.87 1.06 0.00	41.84 0.94 0.00	42.73 0.84 0.00	44.32 0.91 0.00	48.30 1.04 0.00	41.24 0.81 0.00	42.02 0.82 0.00	39.44 0.31 0.00	44.59 0.27 0.00	44.41 0.26 0.00	41.21 0.12 0.00	41.40 0.16 0.00	40.73 0.04 0.00	38.65 0.12 0.00	38.96 -0.04 0.00
NEG NORTH_KES_CHATGAY 23792	36.70 -0.11 0.00	32.82 -0.33 0.00	27.93 -0.25 0.00	25.78 -0.13 0.00	25.57 -0.26 0.00	32.35 -0.26 0.00	36.55 -0.22 0.00	37.72 -0.38 0.00	39.38 -0.72 0.00	40.24 -0.57 0.00	40.20 -0.70 0.00	41.01 -0.88 0.00	42.54 -0.87 0.00	46.31 -0.95 0.00	39.62 -0.81 0.00	40.29 -0.91 0.00	38.50 -0.63 0.00	43.49 -0.84 0.00	43.35 -0.79 0.00	40.26 -0.82 0.00	40.45 -0.78 0.00	39.83 -0.85 0.00	37.84 -0.69 0.00	38.14 -0.86 0.00
NEG NORTH___ALICE_FALLS 23915	37.21 0.40 0.00	33.22 0.07 0.00	28.30 0.11 0.00	26.11 0.21 0.00	25.88 0.05 0.00	32.71 0.10 0.00	37.07 0.29 0.00	38.82 0.72 0.00	40.66 0.56 0.00	41.71 0.90 0.00	41.67 0.78 0.00	42.56 0.67 0.00	44.15 0.74 0.00	48.11 0.85 0.00	41.08 0.65 0.00	41.86 0.66 0.00	39.44 0.31 0.00	44.64 0.31 0.00	44.45 0.31 0.00	41.21 0.12 0.00	41.40 0.16 0.00	40.68 0.00 0.00	38.61 0.08 0.00	38.88 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	37.21 0.40 0.00	33.22 0.07 0.00	28.30 0.11 0.00	26.11 0.21 0.00	25.88 0.05 0.00	32.71 0.10 0.00	37.07 0.29 0.00	38.82 0.72 0.00	40.66 0.56 0.00	41.71 0.90 0.00	41.67 0.78 0.00	42.56 0.67 0.00	44.15 0.74 0.00	48.11 0.85 0.00	41.08 0.65 0.00	41.86 0.66 0.00	39.44 0.31 0.00	44.64 0.31 0.00	44.45 0.31 0.00	41.21 0.12 0.00	41.40 0.16 0.00	40.68 0.00 0.00	38.61 0.08 0.00	38.88 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	37.21 0.40 0.00	33.22 0.07 0.00	28.30 0.11 0.00	26.11 0.21 0.00	25.88 0.05 0.00	32.71 0.10 0.00	37.07 0.29 0.00	38.82 0.72 0.00	40.66 0.56 0.00	41.71 0.90 0.00	41.67 0.78 0.00	42.56 0.67 0.00	44.15 0.74 0.00	48.11 0.85 0.00	41.08 0.65 0.00	41.86 0.66 0.00	39.44 0.31 0.00	44.64 0.31 0.00	44.45 0.31 0.00	41.21 0.12 0.00	41.40 0.16 0.00	40.68 0.00 0.00	38.61 0.08 0.00	38.88 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	34.97 -1.84 0.00	31.13 -2.02 0.00	27.23 -0.96 0.00	25.21 -0.70 0.00	25.21 -0.62 0.00	30.33 -2.28 0.00	34.86 -1.91 0.00	35.47 -2.63 0.00	37.33 -3.01 -0.24	38.46 -2.94 -0.59	38.99 -2.78 -0.88	40.36 -2.60 -1.07	41.75 -2.91 -1.25	45.70 -3.17 -1.61	41.92 -2.02 -3.50	43.63 -1.94 -4.37	42.64 -1.72 -5.24	44.69 -2.13 -2.49	42.71 -2.65 -1.22	39.70 -2.46 -1.08	39.44 -2.93 -1.13	39.12 -2.56 -1.00	36.75 -2.35 -0.56	36.82 -2.22 -0.05
NEG WEST___LANCASTR 23811	35.04 -1.77 0.00	31.27 -1.89 0.00	27.17 -1.01 0.00	25.10 -0.80 0.00	25.08 -0.75 0.00	30.52 -2.09 0.00	35.01 -1.77 0.00	35.89 -2.21 0.00	37.74 -2.65 -0.29	39.03 -2.49 -0.71	39.74 -2.21 -1.05	41.16 -2.01 -1.28	42.82 -2.08 -1.50	46.86 -2.32 -1.92	43.05 -1.58 -4.19	45.11 -1.32 -5.23	44.22 -1.17 -6.27	45.85 -1.46 -2.98	43.66 -1.94 -1.46	40.48 -1.89 -1.29	40.32 -2.27 -1.35	39.93 -1.95 -1.19	37.13 -2.08 -0.67	37.14 -1.91 -0.06

NEG_PENN_ALLEGHNY 23528	37.25 0.44 0.00	33.49 0.33 0.00	28.55 0.37 0.00	26.27 0.36 0.00	26.21 0.39 0.00	32.90 0.29 0.00	37.36 0.59 0.00	38.86 0.76 0.00	41.43 0.80 -0.53	43.05 0.94 -1.30	43.92 1.10 -1.92	45.54 1.30 -2.34	47.42 1.26 -2.75	52.15 1.37 -3.52	49.30 1.17 -7.70	52.19 1.40 -9.59	51.91 1.29 -11.50	51.26 1.46 -5.47	48.14 1.32 -2.67	44.60 1.15 -2.36	44.79 1.07 -2.48	44.09 1.22 -2.19	40.58 0.81 -1.24	40.00 0.90 -0.11
NEG__GEN_MONROE 24207	36.26 -0.55 0.00	32.39 -0.76 0.00	27.99 -0.20 0.00	25.83 -0.08 0.00	25.83 0.00 0.00	31.76 -0.85 0.00	36.33 -0.44 0.00	37.26 -0.84 0.00	39.50 -0.80 -0.20	40.70 -0.61 -0.50	41.39 -0.25 -0.74	42.84 0.04 -0.91	44.25 -0.22 -1.06	48.43 -0.19 -1.36	43.60 0.20 -2.97	45.35 0.45 -3.70	44.08 0.51 -4.44	46.84 0.40 -2.11	45.17 0.00 -1.03	41.87 -0.12 -0.91	41.70 -0.49 -0.96	41.41 -0.12 -0.85	38.55 -0.46 -0.48	38.45 -0.58 -0.04
NEPA__ENERGY 23901	35.56 -1.25 0.00	31.83 -1.33 0.00	27.45 -0.73 0.00	25.34 -0.57 0.00	25.31 -0.52 0.00	31.11 -1.50 0.00	35.56 -1.21 0.00	36.61 -1.49 0.00	38.34 -2.09 -0.32	39.69 -1.92 -0.79	40.32 -1.76 -1.18	41.78 -1.55 -1.43	43.66 -1.43 -1.68	47.62 -1.80 -2.16	43.77 -1.37 -4.71	46.08 -0.99 -5.87	45.26 -0.90 -7.04	46.57 -1.11 -3.35	44.32 -1.46 -1.64	41.09 -1.44 -1.45	41.07 -1.69 -1.52	40.60 -1.42 -1.34	37.56 -1.73 -0.76	37.74 -1.33 -0.07
NEVERSINK__HYD 23608	38.80 1.99 0.00	34.98 1.82 0.00	29.71 1.52 0.00	27.28 1.37 0.00	27.20 1.37 0.00	34.37 1.76 0.00	38.57 1.80 0.00	40.12 2.02 0.00	45.84 2.21 -3.53	51.75 2.20 -8.73	56.21 2.37 -12.94	60.06 2.39 -15.78	64.14 2.21 -18.52	73.38 2.41 -23.71	94.19 1.94 -51.82	106.80 2.06 -63.54	117.37 2.07 -76.17	83.09 2.53 -36.23	64.54 2.69 -17.70	59.30 2.55 -15.67	60.24 2.56 -16.44	57.92 2.73 -14.51	49.30 2.58 -8.19	42.98 3.28 -0.71
NEWTON__FALLS_HYD 23847	37.25 0.44 0.00	33.39 0.23 0.00	28.35 0.17 0.00	26.11 0.21 0.00	26.01 0.18 0.00	32.84 0.23 0.00	37.14 0.37 0.00	38.41 0.30 0.00	40.38 0.28 0.00	40.73 -0.08 0.00	40.81 -0.08 0.00	41.68 -0.21 0.00	43.06 -0.35 0.00	46.83 -0.43 0.00	40.39 -0.04 0.00	40.91 -0.29 0.00	39.17 0.04 0.00	43.93 -0.40 0.00	43.74 -0.40 0.00	40.80 -0.29 0.00	41.16 -0.08 0.00	41.25 0.57 0.00	39.04 0.50 0.00	39.39 0.39 0.00
NIAGARA____ 23760	34.56 -2.25 0.00	30.83 -2.32 0.00	27.00 -1.18 0.00	25.00 -0.91 0.00	25.00 -0.83 0.00	30.00 -2.61 0.00	34.42 -2.35 0.00	35.01 -3.09 0.00	36.81 -3.53 -0.24	37.89 -3.51 -0.59	38.38 -3.39 -0.87	39.69 -3.27 -1.06	41.05 -3.60 -1.25	44.93 -3.92 -1.60	41.30 -2.63 -3.49	42.96 -2.60 -4.35	42.00 -2.35 -5.22	44.02 -2.79 -2.48	42.00 -3.35 -1.21	39.08 -3.08 -1.07	38.82 -3.55 -1.13	38.51 -3.17 -0.99	36.25 -2.85 -0.56	36.31 -2.73 -0.05
NINE_MILE_1 23575	35.85 -0.96 0.00	32.26 -0.90 0.00	27.48 -0.70 0.00	25.28 -0.62 0.00	25.21 -0.62 0.00	31.70 -0.91 0.00	35.85 -0.92 0.00	37.15 -0.95 0.00	39.24 -0.96 -0.10	40.12 -0.94 -0.25	40.41 -0.86 -0.37	41.55 -0.80 -0.45	43.03 -0.91 -0.53	47.00 -0.95 -0.68	41.15 -0.77 -1.49	42.36 -0.70 -1.86	40.65 -0.70 -2.23	44.59 -0.80 -1.06	43.78 -0.88 -0.52	40.72 -0.82 -0.46	40.81 -0.91 -0.48	40.30 -0.81 -0.42	37.89 -0.89 -0.24	38.12 -0.90 -0.02
NINE_MILE_2 23744	35.85 -0.96 0.00	32.26 -0.90 0.00	27.48 -0.70 0.00	25.28 -0.62 0.00	25.21 -0.62 0.00	31.70 -0.91 0.00	35.85 -0.92 0.00	37.19 -0.91 0.00	39.24 -0.96 -0.10	40.12 -0.94 -0.25	40.41 -0.86 -0.37	41.55 -0.80 -0.45	43.07 -0.87 -0.53	46.99 -0.95 -0.68	41.14 -0.77 -1.48	42.34 -0.70 -1.84	40.63 -0.70 -2.21	44.58 -0.80 -1.05	43.77 -0.88 -0.51	40.72 -0.82 -0.45	40.81 -0.91 -0.48	40.29 -0.81 -0.42	37.93 -0.85 -0.24	38.12 -0.90 -0.02
NM_CAPITAL__DRP 24208	37.91 1.10 0.00	34.45 1.29 0.00	29.23 1.04 0.00	26.87 0.96 0.00	26.81 0.98 0.00	34.01 1.40 0.00	37.62 0.85 0.00	39.01 0.91 0.00	41.26 1.16 0.00	41.95 1.14 0.00	42.08 1.19 0.00	43.19 1.30 0.00	44.67 1.26 0.00	48.63 1.37 0.00	41.48 1.05 0.00	42.19 0.99 0.00	39.95 0.82 0.00	45.44 1.11 0.00	45.33 1.19 0.00	42.11 1.03 0.00	42.35 1.11 0.00	41.74 1.06 0.00	39.69 1.16 0.00	40.24 1.25 0.00
NM_CENTRAL__DRP 24181	36.62 -0.18 0.00	32.96 -0.20 0.00	28.07 -0.11 0.00	25.80 -0.10 0.00	25.75 -0.08 0.00	32.38 -0.23 0.00	36.70 -0.07 0.00	38.10 0.00 0.00	40.32 0.08 -0.14	41.37 0.20 -0.35	41.79 0.37 -0.52	43.03 0.50 -0.64	44.54 0.39 -0.75	48.68 0.47 -0.95	42.91 0.40 -2.07	44.37 0.58 -2.60	42.75 0.51 -3.12	46.34 0.53 -1.48	45.26 0.40 -0.72	42.05 0.33 -0.64	42.16 0.25 -0.67	41.64 0.37 -0.59	38.99 0.12 -0.33	39.06 0.04 -0.03
NM_FRONTIER__DRP 24179	34.75 -2.06 0.00	30.93 -2.22 0.00	27.11 -1.07 0.00	25.10 -0.80 0.00	25.10 -0.72 0.00	30.10 -2.51 0.00	34.57 -2.21 0.00	35.17 -2.93 0.00	36.97 -3.37 -0.24	38.06 -3.35 -0.60	38.55 -3.23 -0.89	39.88 -3.10 -1.08	41.29 -3.39 -1.27	45.20 -3.69 -1.63	41.56 -2.43 -3.55	43.24 -2.39 -4.43	42.28 -2.15 -5.31	44.24 -2.62 -2.53	42.20 -3.18 -1.23	39.26 -2.92 -1.09	39.00 -3.38 -1.15	38.73 -2.97 -1.01	36.45 -2.66 -0.57	36.51 -2.53 -0.05
NM_ST_REGIS__HYD 24053	36.81 0.00 0.00	32.96 -0.20 0.00	28.01 -0.17 0.00	25.85 -0.05 0.00	25.70 -0.13 0.00	32.45 -0.16 0.00	36.62 -0.15 0.00	37.64 -0.46 0.00	39.26 -0.84 0.00	39.67 -1.14 0.00	39.59 -1.31 0.00	40.26 -1.63 0.00	41.67 -1.74 0.00	45.32 -1.94 0.00	39.22 -1.21 0.00	39.51 -1.69 0.00	38.15 -0.98 0.00	42.69 -1.64 0.00	42.60 -1.54 0.00	39.73 -1.36 0.00	40.12 -1.11 0.00	39.91 -0.77 0.00	38.19 -0.35 0.00	38.53 -0.47 0.00
NORTHPORT__1 23551	39.90 3.09 0.00	35.94 2.79 0.00	30.76 2.54 -0.04	28.15 2.23 -0.02	28.07 2.22 -0.02	35.15 2.54 0.00	40.12 3.35 0.00	42.60 4.50 -0.01	49.58 5.05 -4.43	55.00 4.65 -9.53	60.07 5.03 -14.14	64.07 4.94 -17.23	68.88 5.25 -20.22	78.91 5.77 -25.89	102.01 5.01 -56.57	116.34 5.27 -69.87	127.84 4.93 -83.78	89.85 5.67 -39.85	68.96 5.34 -19.48	63.00 4.68 -17.23	64.66 5.32 -18.10	61.73 5.09 -15.96	52.43 4.89 -9.00	44.78 4.99 -0.79
NORTHPORT__2 23552	39.90 3.09 0.00	35.94 2.79 0.00	30.76 2.54 -0.04	28.15 2.23 -0.02	28.07 2.22 -0.02	35.15 2.54 0.00	40.12 3.35 0.00	42.60 4.50 -0.01	49.58 5.05 -4.43	55.00 4.65 -9.53	60.07 5.03 -14.14	64.07 4.94 -17.23	68.88 5.25 -20.22	78.91 5.77 -25.89	102.01 5.01 -56.57	116.34 5.27 -69.87	127.84 4.93 -83.78	89.85 5.67 -39.85	68.96 5.34 -19.48	63.00 4.68 -17.23	64.66 5.32 -18.10	61.73 5.09 -15.96	52.43 4.89 -9.00	44.78 4.99 -0.79
NORTHPORT__3 23553	39.57 2.76 0.00	35.54 2.39 0.00	30.31 2.09 -0.04	27.69 1.76 -0.02	27.60 1.76 -0.02	34.70 2.09 0.00	39.60 2.83 0.00	42.19 4.08 -0.01	49.14 4.61 -4.43	54.26 3.92 -9.53	59.33 4.29 -14.14	63.31 4.19 -17.23	68.10 4.47 -20.22	78.06 4.91 -25.89	101.24 4.25 -56.57	115.56 4.49 -69.87	127.05 4.15 -83.78	89.01 4.83 -39.85	68.16 4.55 -19.48	62.26 3.94 -17.23	63.96 4.62 -18.10	60.99 4.35 -15.96	51.82 4.28 -9.00	44.43 4.64 -0.79
NORTHPORT__4 23650	39.57 2.76 0.00	35.54 2.39 0.00	30.31 2.09 -0.04	27.69 1.76 -0.02	27.60 1.76 -0.02	34.70 2.09 0.00	39.60 2.83 0.00	42.19 4.08 -0.01	49.14 4.61 -4.43	54.26 3.92 -9.53	59.33 4.29 -14.14	63.31 4.19 -17.23	68.10 4.47 -20.22	78.06 4.91 -25.89	101.24 4.25 -56.57	115.56 4.49 -69.87	127.05 4.15 -83.78	89.01 4.83 -39.85	68.16 4.55 -19.48	62.26 3.94 -17.23	63.96 4.62 -18.10	60.99 4.35 -15.96	51.82 4.28 -9.00	44.43 4.64 -0.79

NORTHPORT___IC 23718	39.90 3.09 0.00	35.94 2.79 0.00	30.76 2.54 -0.04	28.15 2.23 -0.02	28.07 2.22 -0.02	35.15 2.54 0.00	40.12 3.35 0.00	42.60 4.50 -0.01	49.58 5.05 -4.43	55.00 4.65 -9.53	60.07 5.03 -14.14	64.07 4.94 -17.23	68.88 5.25 -20.22	78.91 5.77 -25.89	102.01 5.01 -56.57	116.34 5.27 -69.87	127.84 4.93 -83.78	89.85 5.67 -39.85	68.96 5.34 -19.48	63.00 4.68 -17.23	64.66 5.32 -18.10	61.73 5.09 -15.96	52.43 4.89 -9.00	44.78 4.99 -0.79
NPX_GEN_1385_PROXY 323591	39.09 2.28 0.00	34.92 2.29 0.52	31.08 2.34 -0.56	28.15 2.23 -0.02	28.82 2.22 -0.77	34.17 2.32 0.75	39.68 2.90 0.00	41.88 3.77 -0.01	48.58 4.05 -4.43	53.93 3.59 -9.53	58.88 3.84 -14.14	62.81 3.69 -17.23	67.75 4.12 -20.22	77.04 4.54 -25.25	95.54 3.92 -51.19	105.13 4.20 -59.73	103.41 3.91 -60.37	83.27 4.48 -34.47	67.81 4.19 -19.48	61.89 3.57 -17.23	63.59 4.25 -18.10	60.55 3.91 -15.96	51.31 3.78 -9.00	43.65 3.86 -0.79
NPX_GEN_CSC 323557	40.16 3.35 0.00	35.69 3.05 0.52	31.90 3.16 -0.56	28.67 2.75 -0.02	29.33 2.74 -0.77	34.57 2.71 0.75	40.37 3.60 0.00	42.49 4.38 -0.01	49.62 5.09 -4.43	55.04 4.69 -9.53	60.31 5.28 -14.14	64.23 5.11 -17.23	69.14 5.51 -20.22	79.24 6.10 -25.89	102.42 5.42 -56.57	116.84 5.77 -69.87	128.31 5.40 -83.78	90.34 6.16 -39.85	69.18 5.56 -19.48	63.16 4.85 -17.23	64.91 5.57 -18.10	61.97 5.33 -15.96	52.51 4.97 -9.00	44.70 4.91 -0.80
NSINS_S_GLNS_FALLS 23858	38.57 1.77 0.00	35.28 2.12 0.00	29.93 1.75 0.00	27.62 1.71 0.00	27.63 1.81 0.00	35.22 2.61 0.00	38.90 2.13 0.00	39.89 1.79 0.00	42.63 2.29 -0.24	43.96 2.69 -0.46	44.40 2.82 -0.68	45.65 2.93 -0.83	47.25 2.86 -0.97	51.53 3.02 -1.25	45.43 2.47 -2.53	47.89 2.39 -4.30	47.43 1.68 -6.62	49.70 2.22 -3.15	48.11 2.43 -1.54	44.54 2.10 -1.36	45.02 2.35 -1.43	44.43 2.48 -1.26	41.83 2.58 -0.71	41.83 2.77 -0.06
NUCOR_STEEL___DRP 24197	36.81 0.00 0.00	33.22 0.07 0.00	28.35 0.17 0.00	26.09 0.18 0.00	26.03 0.21 0.00	32.54 -0.07 0.00	36.81 0.04 0.00	38.14 0.04 0.00	40.19 -0.12 -0.21	41.36 0.04 -0.51	42.06 0.41 -0.75	43.48 0.67 -0.92	44.83 0.35 -1.08	49.06 0.43 -1.38	43.89 0.44 -3.01	45.61 0.66 -3.76	44.22 0.59 -4.51	47.14 0.66 -2.14	45.63 0.44 -1.05	42.34 0.33 -0.93	42.42 0.21 -0.97	42.11 0.57 -0.86	39.17 0.15 -0.48	39.12 0.08 -0.04
NYISO_LBMP_REFERENCE 24008	36.81 0.00 0.00	33.16 0.00 0.00	28.18 0.00 0.00	25.91 0.00 0.00	25.83 0.00 0.00	32.61 0.00 0.00	36.77 0.00 0.00	38.10 0.00 0.00	40.10 0.00 0.00	40.81 0.00 0.00	40.90 0.00 0.00	41.89 0.00 0.00	43.41 0.00 0.00	47.26 0.00 0.00	40.43 0.00 0.00	41.20 0.00 0.00	39.13 0.00 0.00	44.33 0.00 0.00	44.14 0.00 0.00	41.08 0.00 0.00	41.24 0.00 0.00	40.68 0.00 0.00	38.54 0.00 0.00	39.00 0.00 0.00
NYPA_BRENTWD____GT 24164	40.34 3.53 0.00	36.27 3.12 0.00	31.04 2.82 -0.04	28.39 2.46 -0.02	28.30 2.45 -0.02	35.45 2.84 0.00	40.56 3.79 0.00	43.10 4.99 -0.01	50.22 5.69 -4.43	55.65 5.31 -9.53	60.60 5.56 -14.14	64.61 5.49 -17.23	69.53 5.90 -20.22	79.67 6.52 -25.89	102.54 5.54 -56.57	116.92 5.85 -69.87	128.38 5.48 -83.78	90.43 6.25 -39.85	69.58 5.96 -19.48	63.49 5.18 -17.23	65.19 5.86 -18.10	62.30 5.66 -15.96	52.97 5.43 -9.00	45.25 5.46 -0.80
NYPA_GOWANUS____GT5 24156	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.90 4.78 -17.23	71.98 4.86 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
NYPA_GOWANUS____GT6 24157	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.90 4.78 -17.23	71.98 4.86 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98
NYPA_HARLEM_RVR_GT1 24160	39.06 2.25 -0.01	35.11 1.96 0.00	29.50 1.32 0.00	27.01 1.11 0.01	26.88 1.06 0.01	34.30 1.70 0.01	38.97 2.21 0.01	41.52 3.43 0.01	48.04 4.09 -3.85	54.46 4.12 -9.52	59.15 4.13 -14.12	63.39 4.27 -17.22	67.96 4.34 -20.21	77.82 4.68 -25.88	100.91 3.92 -56.55	114.96 3.91 -69.85	126.52 3.64 -83.76	88.51 4.34 -39.84	67.97 4.37 -19.46	62.41 4.11 -17.22	63.44 4.12 -18.08	60.79 4.15 -15.95	51.59 4.05 -9.01	43.92 4.13 -0.79
NYPA_HARLEM_RVR_GT2 24161	39.06 2.25 -0.01	35.11 1.96 0.00	29.50 1.32 0.00	27.01 1.11 0.01	26.88 1.06 0.01	34.30 1.70 0.01	38.97 2.21 0.01	41.52 3.43 0.01	48.04 4.09 -3.85	54.46 4.12 -9.52	59.15 4.13 -14.12	63.39 4.27 -17.22	67.96 4.34 -20.21	77.82 4.68 -25.88	100.91 3.92 -56.55	114.96 3.91 -69.85	126.52 3.64 -83.76	88.51 4.34 -39.84	67.97 4.37 -19.46	62.41 4.11 -17.22	63.44 4.12 -18.08	60.79 4.15 -15.95	51.59 4.05 -9.01	43.92 4.13 -0.79
NYPA_KENT____GT 24152	39.47 2.65 -0.01	35.44 2.29 0.00	29.82 1.63 0.00	27.31 1.40 0.00	27.14 1.32 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.95 4.45 -12.40	57.64 4.57 -12.26	62.34 4.58 -16.86	63.86 4.73 -17.23	66.28 4.77 -18.09	78.30 5.15 -25.89	101.32 4.33 -56.56	115.30 4.24 -69.86	126.84 3.95 -83.77	89.00 4.83 -39.84	74.32 4.90 -25.28	70.96 4.56 -25.32	71.31 4.58 -25.49	67.47 4.56 -22.23	67.79 4.43 -24.82	61.09 4.52 -17.57
NYPA_POUCH1____GT 24155	39.50 2.69 -0.01	35.51 2.35 0.00	29.85 1.66 0.00	27.33 1.42 0.00	27.14 1.32 0.00	34.57 1.96 0.00	39.20 2.43 0.00	41.72 3.62 0.00	58.45 4.37 -13.98	58.06 4.49 -12.76	63.12 4.46 -17.77	63.73 4.61 -17.23	75.32 4.73 -27.18	84.48 5.06 -32.16	118.22 4.25 -73.55	138.57 4.08 -93.29	155.50 3.80 -112.58	100.19 4.74 -51.12	84.45 4.86 -35.45	84.45 4.52 -38.85	84.45 4.58 -38.63	87.53 4.56 -42.29	79.02 4.43 -36.05	70.44 4.52 -26.92
NYPA_VERNON____GT2 24162	39.36 2.54 -0.01	35.34 2.19 0.00	29.76 1.58 0.00	27.25 1.35 0.00	27.12 1.29 0.00	34.60 1.99 0.00	39.31 2.54 0.00	41.87 3.77 0.00	57.67 4.41 -13.16	57.80 4.49 -12.50	62.54 4.54 -17.10	63.81 4.69 -17.23	67.63 4.73 -19.49	78.25 5.10 -25.89	101.28 4.29 -56.56	115.34 4.28 -69.86	126.88 3.99 -83.77	88.96 4.79 -39.84	70.42 4.81 -21.46	65.57 4.48 -20.01	66.36 4.49 -20.63	63.27 4.48 -18.11	61.09 4.32 -18.24	55.60 4.45 -12.16
NYPA_VERNON____GT3 24163	39.36 2.54 -0.01	35.34 2.19 0.00	29.76 1.58 0.00	27.25 1.35 0.00	27.12 1.29 0.00	34.60 1.99 0.00	39.31 2.54 0.00	41.87 3.77 0.00	57.67 4.41 -13.16	57.80 4.49 -12.50	62.54 4.54 -17.10	63.81 4.69 -17.23	67.63 4.73 -19.49	78.25 5.10 -25.89	101.28 4.29 -56.56	115.34 4.28 -69.86	126.88 3.99 -83.77	88.96 4.79 -39.84	70.42 4.81 -21.46	65.57 4.48 -20.01	66.36 4.49 -20.63	63.27 4.48 -18.11	61.09 4.32 -18.24	55.60 4.45 -12.16
NYPA___ASTORIA_CC1 323568	39.32 2.50 -0.01	35.31 2.16 0.00	29.71 1.52 0.00	27.23 1.32 0.00	27.09 1.27 0.00	34.57 1.96 0.00	39.24 2.46 0.00	41.80 3.70 0.00	56.06 4.33 -11.63	57.19 4.37 -12.01	61.93 4.42 -16.61	63.69 4.57 -17.23	68.27 4.64 -20.21	78.16 5.01 -25.89	101.20 4.21 -56.56	115.26 4.20 -69.86	126.80 3.91 -83.77	88.87 4.70 -39.84	68.33 4.72 -19.47	62.71 4.40 -17.23	63.73 4.41 -18.08	60.99 4.35 -15.95	56.41 4.24 -13.63	50.99 4.37 -7.63

NYPYA____ASTORIA_CC2 323569	39.32	35.31	29.71	27.23	27.09	34.57	39.24	41.80	56.06	57.19	61.93	63.69	68.27	78.16	101.20	115.26	126.80	88.87	68.33	62.71	63.73	60.99	56.41	50.99
	2.50	2.16	1.52	1.32	1.27	1.96	2.46	3.70	4.33	4.37	4.42	4.57	4.64	5.01	4.21	4.20	3.91	4.70	4.72	4.40	4.41	4.35	4.24	4.37
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-12.01	-16.61	-17.23	-20.21	-25.89	-56.56	-69.86	-83.77	-39.84	-19.47	-17.23	-18.08	-15.95	-13.63	-7.63
NYPYA____HOLTSVILL 23794	40.08	36.07	30.99	28.33	28.22	35.25	40.26	42.72	49.82	55.20	60.35	64.28	69.18	79.24	102.38	116.76	128.23	90.25	69.22	63.20	64.95	61.97	52.62	44.90
	3.28	2.92	2.76	2.41	2.38	2.64	3.49	4.61	5.29	4.86	5.32	5.15	5.56	6.10	5.38	5.69	5.32	6.07	5.61	4.89	5.61	5.33	5.09	5.11
	0.00	0.00	-0.04	-0.02	-0.02	0.00	0.00	-0.01	-4.43	-9.53	-14.14	-17.23	-20.22	-25.89	-56.57	-69.87	-83.78	-39.85	-19.48	-17.23	-18.10	-15.96	-9.00	-0.80
NYPYA____HELLGATE_GT1 24158	39.06	35.11	29.50	27.01	26.88	34.30	38.97	41.52	48.04	54.46	59.15	63.39	67.96	77.82	100.91	114.96	126.52	88.51	67.97	62.41	63.44	60.79	51.59	43.92
	2.25	1.96	1.32	1.11	1.06	1.70	2.21	3.43	4.09	4.12	4.13	4.27	4.34	4.68	3.92	3.91	3.64	4.34	4.37	4.11	4.12	4.15	4.05	4.13
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-3.85	-9.52	-14.12	-17.22	-20.21	-25.88	-56.55	-69.85	-83.76	-39.84	-19.46	-17.22	-18.08	-15.95	-9.01	-0.79
NYPYA____HELLGATE_GT2 24159	39.06	35.11	29.50	27.01	26.88	34.30	38.97	41.52	48.04	54.46	59.15	63.39	67.96	77.82	100.91	114.96	126.52	88.51	67.97	62.41	63.44	60.79	51.59	43.92
	2.25	1.96	1.32	1.11	1.06	1.70	2.21	3.43	4.09	4.12	4.13	4.27	4.34	4.68	3.92	3.91	3.64	4.34	4.37	4.11	4.12	4.15	4.05	4.13
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-3.85	-9.52	-14.12	-17.22	-20.21	-25.88	-56.55	-69.85	-83.76	-39.84	-19.46	-17.22	-18.08	-15.95	-9.01	-0.79
NYS_BARGE___HYD 23848	35.00	31.17	27.28	25.26	25.26	30.36	34.93	35.55	37.41	38.54	39.11	40.48	41.87	45.82	42.01	43.72	42.72	44.81	42.79	39.77	39.51	39.23	36.86	36.90
	-1.80	-1.99	-0.90	-0.65	-0.57	-2.25	-1.84	-2.55	-2.93	-2.86	-2.66	-2.47	-2.78	-3.02	-1.90	-1.81	-1.60	-1.99	-2.56	-2.38	-2.85	-2.44	-2.24	-2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.59	-0.87	-1.06	-1.24	-1.59	-3.48	-4.33	-5.20	-2.47	-1.21	-1.07	-1.12	-0.99	-0.56	-0.05
O.H_GEN_BRUCE 24063	34.56	30.32	27.52	24.97	25.72	29.25	34.42	35.05	36.84	37.92	38.39	39.71	41.11	44.99	41.25	42.93	41.91	44.00	42.01	39.09	38.83	38.52	36.27	36.35
	-2.25	-2.32	-1.18	-0.93	-0.85	-2.61	-2.35	-3.05	-3.49	-3.47	-3.35	-3.23	-3.52	-3.83	-2.59	-2.51	-2.31	-2.75	-3.31	-3.04	-3.51	-3.13	-2.81	-2.69
	0.00	0.52	-0.52	0.00	-0.75	0.75	0.00	0.00	-0.23	-0.57	-0.85	-1.04	-1.22	-1.56	-3.40	-4.24	-5.09	-2.42	-1.18	-1.05	-1.10	-0.97	-0.55	-0.05
OAK ORCHARD___HYD 24046	35.85	32.09	27.68	25.52	25.52	31.43	35.96	36.92	39.05	40.23	40.76	42.14	43.65	47.82	42.98	44.65	43.38	46.19	44.56	41.31	41.22	40.77	38.03	37.98
	-0.96	-1.06	-0.51	-0.39	-0.31	-1.17	-0.81	-1.18	-1.24	-1.06	-0.86	-0.63	-0.78	-0.76	-0.32	-0.12	-0.04	-0.18	-0.57	-0.66	-0.95	-0.73	-0.96	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.48	-0.72	-0.87	-1.03	-1.31	-2.87	-3.58	-4.29	-2.04	-1.00	-0.88	-0.93	-0.82	-0.46	-0.04
OCC_CHEM___DRP 24175	34.78	30.97	27.14	25.13	25.13	30.16	34.64	35.20	37.01	38.11	38.64	39.96	41.34	45.25	41.61	43.33	42.33	44.33	42.29	39.34	39.05	38.77	36.49	36.55
	-2.02	-2.19	-1.04	-0.78	-0.70	-2.45	-2.13	-2.90	-3.33	-3.31	-3.15	-3.02	-3.34	-3.64	-2.39	-2.31	-2.11	-2.53	-3.09	-2.83	-3.34	-2.93	-2.62	-2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.60	-0.89	-1.08	-1.27	-1.63	-3.56	-4.44	-5.32	-2.53	-1.24	-1.09	-1.15	-1.01	-0.57	-0.05
OLIN_CORP_DRP 24177	34.86	31.03	27.17	25.16	25.15	30.20	34.71	35.32	37.14	38.28	38.81	40.15	41.58	45.51	41.82	43.56	42.57	44.55	42.48	39.52	39.27	38.95	36.61	36.67
	-1.95	-2.12	-1.01	-0.75	-0.67	-2.41	-2.06	-2.78	-3.21	-3.14	-2.99	-2.85	-3.13	-3.40	-2.22	-2.14	-1.96	-2.35	-2.91	-2.67	-3.13	-2.77	-2.50	-2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.61	-0.90	-1.10	-1.29	-1.66	-3.61	-4.51	-5.40	-2.57	-1.26	-1.11	-1.17	-1.03	-0.58	-0.05
ONONDAGA_REF_OCCRA 23987	36.70	33.02	28.13	25.85	25.80	32.45	36.77	38.18	40.42	41.50	41.95	43.21	44.74	48.92	43.31	44.84	43.26	46.65	45.46	42.23	42.34	41.86	39.11	39.18
	-0.11	-0.13	-0.06	-0.05	-0.03	-0.16	0.00	0.08	0.16	0.29	0.45	0.59	0.48	0.57	0.49	0.66	0.55	0.62	0.49	0.41	0.33	0.49	0.19	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.40	-0.60	-0.73	-0.86	-1.10	-2.39	-2.99	-3.58	-1.70	-0.83	-0.74	-0.77	-0.68	-0.39	-0.03
ONONDAGA___COGEN 23986	36.70	33.02	28.13	25.85	25.80	32.41	36.70	38.06	40.30	41.34	41.82	43.08	44.56	48.72	43.13	44.66	43.11	46.51	45.32	42.10	42.21	41.77	39.03	39.15
	-0.11	-0.13	-0.06	-0.05	-0.03	-0.20	-0.07	-0.04	0.04	0.12	0.33	0.46	0.30	0.38	0.32	0.49	0.43	0.49	0.35	0.29	0.21	0.41	0.12	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.40	-0.59	-0.73	-0.85	-1.09	-2.37	-2.96	-3.56	-1.69	-0.83	-0.73	-0.77	-0.68	-0.38	-0.03
ONTARIO___LFGE 23819	36.84	33.09	28.32	26.09	26.06	32.45	36.92	38.18	40.37	41.63	42.44	43.89	45.23	49.47	44.54	46.45	45.12	47.75	46.07	42.74	42.70	42.42	39.39	39.35
	0.04	-0.07	0.14	0.18	0.23	-0.16	0.15	0.08	0.04	0.24	0.70	0.96	0.61	0.66	0.73	1.03	0.94	1.02	0.75	0.62	0.37	0.77	0.31	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.57	-0.85	-1.03	-1.21	-1.55	-3.38	-4.22	-5.06	-2.41	-1.18	-1.04	-1.09	-0.96	-0.54	-0.05
OSWEGATCHIE___HYD 24044	37.25	33.39	28.35	26.11	26.01	32.84	37.14	38.41	40.38	40.73	40.81	41.68	43.06	46.83	40.39	40.91	39.17	43.93	43.74	40.80	41.16	41.25	39.04	39.39
	0.44	0.23	0.17	0.21	0.18	0.23	0.37	0.30	0.28	-0.08	-0.08	-0.21	-0.35	-0.43	-0.04	-0.29	0.04	-0.40	-0.40	-0.29	-0.08	0.57	0.50	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	36.07	32.46	27.68	25.44	25.39	31.92	36.11	37.41	39.53	40.44	40.75	41.91	43.45	47.42	41.64	42.89	41.23	45.04	44.16	41.07	41.17	40.64	38.19	38.40
	-0.74	-0.70	-0.51	-0.47	-0.44	-0.68	-0.66	-0.69	-0.68	-0.65	-0.57	-0.50	-0.56	-0.61	-0.49	-0.41	-0.43	-0.49	-0.57	-0.53	-0.62	-0.53	-0.62	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.29	-0.42	-0.52	-0.61	-0.77	-1.69	-2.11	-2.53	-1.20	-0.59	-0.52	-0.55	-0.48	-0.27	-0.02
OSWEGO___6 23613	36.07	32.46	27.68	25.44	25.39	31.92	36.11	37.41	39.53	40.44	40.75	41.91	43.45	47.42	41.64	42.89	41.23	45.04	44.16	41.07	41.17	40.64	38.19	38.40
	-0.74	-0.70	-0.51	-0.47	-0.44	-0.68	-0.66	-0.69	-0.68	-0.65	-0.57	-0.50	-0.56	-0.61	-0.49	-0.41	-0.43	-0.49	-0.57	-0.53	-0.62	-0.53	-0.62	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.29	-0.42	-0.52	-0.61	-0.77	-1.69	-2.11	-2.53	-1.20	-0.59	-0.52	-0.55	-0.48	-0.27	-0.02
OUTOKUMPU-AB___DRP 24206	35.22	31.37	27.42	25.36	25.36	30.55	35.15	35.81	37.70	38.85	39.47	40.86	42.32	46.27	42.48	44.23	43.22	45.27	43.19	40.10	39.85	39.60	37.15	37.14
	-1.58	-1.79	-0.76	-0.54	-0.46	-2.05	-1.62	-2.29	-2.65	-2.57	-2.33	-2.14	-2.39	-2.65	-1.58	-1.48	-1.33	-1.64	-2.21	-2.10	-2.56	-2.12	-1.97	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.61	-0.91	-1.11	-1.30	-1.66	-3.63	-4.52	-5.42	-2.58	-1.26	-1.12	-1.17	-1.03	-0.58	-0.05

OXBOW____ 24026	35.08 -1.73 0.00	31.23 -1.92 0.00	27.31 -0.87 0.00	25.28 -0.62 0.00	25.28 -0.54 0.00	30.39 -2.22 0.00	34.97 -1.80 0.00	35.59 -2.51 0.00	37.46 -2.89 -0.25	38.60 -2.82 -0.61	39.18 -2.62 -0.90	40.56 -2.43 -1.10	41.96 -2.73 -1.28	45.93 -2.98 -1.65	42.17 -1.86 -3.59	43.95 -1.73 -4.48	42.93 -1.57 -5.37	44.98 -1.91 -2.56	42.87 -2.52 -1.25	39.85 -2.34 -1.10	39.59 -2.80 -1.16	39.31 -2.40 -1.02	36.92 -2.20 -0.58	36.94 -2.11 -0.05
OXY_CHEM_DSASP 323612	34.78 -2.02 0.00	30.97 -2.19 0.00	27.14 -1.04 0.00	25.13 -0.78 0.00	25.13 -0.70 0.00	30.16 -2.45 0.00	34.64 -2.13 0.00	35.20 -2.90 0.00	37.01 -3.33 -0.24	38.11 -3.31 -0.60	38.64 -3.15 -0.89	39.96 -3.02 -1.08	41.34 -3.34 -1.27	45.25 -3.64 -1.63	41.61 -2.39 -3.56	43.33 -2.31 -4.44	42.33 -2.11 -5.32	44.33 -2.53 -2.53	42.29 -3.09 -1.24	39.34 -2.83 -1.09	39.05 -3.34 -1.15	38.77 -2.93 -1.01	36.49 -2.62 -0.57	36.55 -2.50 -0.05
PEEKSKILL____ 23653	38.87 2.06 0.00	34.98 1.82 0.00	29.54 1.35 0.00	27.07 1.17 0.00	26.96 1.14 0.00	34.34 1.73 0.00	38.87 2.10 0.00	41.22 3.12 0.00	47.64 3.69 -3.85	54.07 3.75 -9.51	58.79 3.80 -14.09	63.06 3.98 -17.18	67.65 4.08 -20.16	77.47 4.39 -25.82	100.52 3.68 -56.41	114.69 3.83 -69.67	126.22 3.56 -83.53	88.23 4.17 -39.73	67.75 4.19 -19.41	62.13 3.86 -17.18	63.19 3.92 -18.03	60.42 3.82 -15.91	51.17 3.66 -8.98	43.52 3.74 -0.78
PGE MADISON____WINDPWR 24146	38.98 2.17 0.00	35.11 1.96 0.00	29.82 1.63 0.00	27.38 1.48 0.00	27.35 1.52 0.00	34.50 1.89 0.00	39.16 2.39 0.00	41.00 2.90 0.00	43.60 3.01 -0.49	45.08 3.06 -1.21	46.13 3.44 -1.79	47.77 3.69 -2.19	49.49 3.52 -2.57	54.32 3.78 -3.29	50.93 3.32 -7.19	53.84 3.67 -8.97	53.25 3.36 -10.76	53.21 3.77 -5.12	50.22 3.58 -2.50	46.62 3.33 -2.21	46.74 3.18 -2.32	46.48 3.74 -2.05	42.47 2.77 -1.16	41.86 2.77 -0.10
PIERCEFIELD____HYD 23852	36.70 -0.11 0.00	32.86 -0.30 0.00	27.93 -0.25 0.00	25.78 -0.13 0.00	25.62 -0.21 0.00	32.35 -0.26 0.00	36.51 -0.26 0.00	37.49 -0.61 0.00	39.06 -1.04 0.00	39.30 -1.51 0.00	39.18 -1.72 0.00	39.80 -2.09 0.00	41.24 -2.17 0.00	44.85 -2.41 0.00	38.98 -1.46 0.00	39.10 -2.10 0.00	37.91 -1.21 0.00	42.24 -2.08 0.00	42.20 -1.94 0.00	39.40 -1.68 0.00	39.88 -1.36 0.00	39.75 -0.94 0.00	38.11 -0.42 0.00	38.45 -0.55 0.00
PINELAWN_CC_1 323563	40.19 3.39 0.00	36.07 2.92 0.00	30.82 2.59 -0.04	28.15 2.23 -0.02	28.07 2.22 -0.02	35.28 2.67 0.00	40.34 3.57 0.00	42.95 4.84 -0.01	50.03 5.49 -4.44	55.08 4.73 -9.53	60.11 5.07 -14.14	64.11 4.99 -17.23	68.79 5.17 -20.22	78.77 5.62 -25.89	101.85 4.85 -56.57	116.22 5.15 -69.87	127.72 4.81 -83.78	89.67 5.50 -39.85	68.83 5.21 -19.48	63.00 4.68 -17.23	64.66 5.32 -18.10	61.73 5.09 -15.96	52.43 4.89 -9.00	45.19 5.38 -0.82
PJM_GEN_KEystone 24065	35.78 -1.03 0.00	33.40 0.76 0.52	29.35 0.65 -0.52	26.48 0.57 0.00	27.14 0.57 -0.75	32.51 0.65 0.75	37.47 0.70 0.00	37.03 -1.07 0.00	44.51 1.76 -2.64	45.51 -1.84 -6.53	52.58 2.00 -9.68	55.88 2.18 -11.81	59.40 2.30 -13.69	66.83 2.41 -17.16	79.08 1.46 -37.19	89.17 2.27 -45.70	93.11 -0.74 -54.73	73.03 2.44 -26.26	59.65 2.34 -13.17	54.85 2.14 -11.63	55.46 2.06 -12.16	54.19 2.12 -11.39	46.10 1.85 -5.71	41.60 2.07 -0.54
PJM_GEN_NEPTUNE_PROXY 323594	39.57 2.76 0.00	35.02 2.39 0.52	30.83 2.09 -0.56	27.71 1.79 -0.02	28.38 1.78 -0.77	33.98 2.12 0.75	39.64 2.87 0.00	42.19 4.08 -0.01	49.14 4.61 -4.42	54.59 4.24 -9.53	59.66 4.62 -14.14	63.65 4.52 -17.23	68.36 4.73 -20.22	78.35 5.20 -25.89	101.41 4.41 -56.57	115.73 4.66 -69.87	127.25 4.34 -83.78	89.23 5.05 -39.85	68.47 4.86 -19.48	62.55 4.23 -17.23	64.20 4.87 -18.10	61.32 4.68 -15.96	52.05 4.51 -9.00	44.46 4.68 -0.78
PJM_GEN_VFT_PROXY 323633	38.98 2.17 0.00	34.49 1.86 0.52	30.00 1.30 -0.52	27.05 1.14 0.00	27.66 1.08 -0.75	33.65 1.79 0.75	39.01 2.24 0.00	41.49 3.39 0.00	46.86 4.05 -2.71	54.14 4.16 -9.16	59.16 4.13 -14.13	63.44 4.32 -17.23	63.85 4.30 -16.15	64.27 4.63 -12.38	64.29 3.88 -19.97	64.53 3.95 -19.38	64.49 3.68 -21.68	64.23 4.34 -15.56	63.76 4.33 -15.29	57.90 4.03 -12.79	57.64 4.04 -12.37	59.00 4.03 -14.29	48.21 3.97 -5.70	40.57 4.06 2.48
PLEASANTVLY____LBMP 24000	38.80 1.99 0.00	34.95 1.79 0.00	29.54 1.35 0.00	27.07 1.17 0.00	26.99 1.16 0.00	34.37 1.76 0.00	38.79 2.02 0.00	41.03 2.93 0.00	47.44 3.45 -3.89	53.86 3.43 -9.62	58.64 3.48 -14.27	62.93 3.64 -17.39	67.50 3.69 -20.40	77.41 4.02 -26.13	100.84 3.32 -57.09	115.17 3.38 -70.59	126.86 3.09 -84.64	88.27 3.68 -40.26	67.56 3.75 -19.67	61.94 3.45 -17.41	63.01 3.51 -18.27	60.22 3.42 -16.12	50.98 3.35 -9.10	43.26 3.47 -0.79
POLETTI____ 23519	39.09 2.28 0.00	35.11 1.96 0.00	29.59 1.41 0.00	27.12 1.22 0.00	27.01 1.19 0.00	34.53 1.92 0.00	39.20 2.43 0.00	41.68 3.58 0.00	48.21 4.25 -3.86	54.67 4.33 -9.53	59.40 4.38 -14.13	63.65 4.52 -17.23	68.18 4.56 -20.21	78.11 4.96 -25.89	101.12 4.12 -56.56	115.30 4.24 -69.86	126.84 3.95 -83.76	88.78 4.61 -39.84	68.24 4.63 -19.47	62.63 4.31 -17.23	63.65 4.33 -18.08	60.91 4.27 -15.95	51.70 4.16 -9.00	44.03 4.25 -0.79
PORT_JEFF_3 23555	40.27 3.46 0.00	36.24 3.08 0.00	31.13 2.90 -0.04	28.46 2.54 -0.02	28.35 2.51 -0.02	35.38 2.77 0.00	40.41 3.64 0.00	42.87 4.76 -0.01	49.98 5.45 -4.43	55.12 4.77 -9.53	60.35 5.32 -14.14	64.11 4.99 -17.23	68.96 5.34 -20.22	79.01 5.86 -25.89	102.21 5.22 -56.57	116.59 5.52 -69.87	128.07 5.16 -83.78	90.07 5.90 -39.85	69.00 5.39 -19.48	63.00 4.68 -17.23	64.74 5.40 -18.10	61.97 5.33 -15.96	52.74 5.20 -9.00	45.13 5.34 -0.80
PORT_JEFF_4 23616	40.27 3.46 0.00	36.24 3.08 0.00	31.13 2.90 -0.04	28.46 2.54 -0.02	28.35 2.51 -0.02	35.38 2.77 0.00	40.41 3.64 0.00	42.87 4.76 -0.01	49.98 5.45 -4.43	55.12 4.77 -9.53	60.35 5.32 -14.14	64.11 4.99 -17.23	68.96 5.34 -20.22	79.01 5.86 -25.89	102.21 5.22 -56.57	116.59 5.52 -69.87	128.07 5.16 -83.78	90.07 5.90 -39.85	69.00 5.39 -19.48	63.00 4.68 -17.23	64.74 5.40 -18.10	61.97 5.33 -15.96	52.74 5.20 -9.00	45.13 5.34 -0.80
PORT_JEFF_IC 23713	40.41 3.61 0.00	36.37 3.22 0.00	31.24 3.02 -0.04	28.57 2.64 -0.02	28.45 2.61 -0.02	35.51 2.90 0.00	40.56 3.79 0.00	43.02 4.91 -0.01	50.18 5.65 -4.43	55.36 5.02 -9.53	60.64 5.60 -14.14	64.28 5.15 -17.23	69.14 5.51 -20.22	79.20 6.05 -25.89	102.38 5.38 -56.57	116.80 5.73 -69.87	128.27 5.36 -83.78	90.25 6.07 -39.85	69.18 5.56 -19.48	63.12 4.81 -17.23	64.91 5.57 -18.10	62.25 5.61 -15.96	52.93 5.40 -9.00	45.29 5.50 -0.80
PPL PILGRIM_ST_GT1 24216	40.34 3.53 0.00	36.27 3.12 0.00	31.04 2.82 -0.04	28.39 2.46 -0.02	28.30 2.45 -0.02	35.45 2.84 0.00	40.56 3.79 0.00	43.10 4.99 -0.01	50.22 5.69 -4.43	55.65 5.31 -9.53	60.60 5.56 -14.14	64.61 5.49 -17.23	69.53 5.90 -20.22	79.67 6.52 -25.89	102.54 5.54 -56.57	116.92 5.85 -69.87	128.38 5.48 -83.78	90.43 6.25 -39.85	69.58 5.96 -19.48	63.49 5.18 -17.23	65.19 5.86 -18.10	62.30 5.66 -15.96	52.97 5.43 -9.00	45.25 5.46 -0.80
PPL PILGRIM_ST_GT2 24217	40.34 3.53 0.00	36.27 3.12 0.00	31.04 2.82 -0.04	28.39 2.46 -0.02	28.30 2.45 -0.02	35.45 2.84 0.00	40.56 3.79 0.00	43.10 4.99 -0.01	50.22 5.69 -4.43	55.65 5.31 -9.53	60.60 5.56 -14.14	64.61 5.49 -17.23	69.53 5.90 -20.22	79.67 6.52 -25.89	102.54 5.54 -56.57	116.92 5.85 -69.87	128.38 5.48 -83.78	90.43 6.25 -39.85	69.58 5.96 -19.48	63.49 5.18 -17.23	65.19 5.86 -18.10	62.30 5.66 -15.96	52.97 5.43 -9.00	45.25 5.46 -0.80

PPL_SHRM_GT3 24213	40.08 3.28 0.00	36.14 2.98 0.00	31.30 3.07 -0.04	28.62 2.69 -0.02	28.50 2.66 -0.02	35.28 2.67 0.00	40.34 3.57 0.00	42.49 4.38 -0.01	49.62 5.09 -4.43	55.00 4.65 -9.53	60.19 5.15 -14.14	64.11 4.99 -17.23	69.09 5.47 -20.22	79.20 6.05 -25.89	102.38 5.38 -56.57	116.80 5.73 -69.87	128.31 5.40 -83.78	90.34 6.16 -39.85	69.22 5.61 -19.48	63.16 4.85 -17.23	64.95 5.61 -18.10	61.89 5.25 -15.96	52.47 4.93 -9.00	44.67 4.87 -0.80
PPL_SHRM_GT4 24214	40.08 3.28 0.00	36.14 2.98 0.00	31.30 3.07 -0.04	28.62 2.69 -0.02	28.50 2.66 -0.02	35.28 2.67 0.00	40.34 3.57 0.00	42.49 4.38 -0.01	49.62 5.09 -4.43	55.00 4.65 -9.53	60.19 5.15 -14.14	64.11 4.99 -17.23	69.09 5.47 -20.22	79.20 6.05 -25.89	102.38 5.38 -56.57	116.80 5.73 -69.87	128.31 5.40 -83.78	90.34 6.16 -39.85	69.22 5.61 -19.48	63.16 4.85 -17.23	64.95 5.61 -18.10	61.89 5.25 -15.96	52.47 4.93 -9.00	44.67 4.87 -0.80
PROJECT___ORANGE 1 24174	36.66 -0.15 0.00	32.96 -0.20 0.00	28.10 -0.08 0.00	25.83 -0.08 0.00	25.77 -0.05 0.00	32.38 -0.23 0.00	36.73 -0.04 0.00	38.14 0.04 0.00	40.36 0.12 -0.14	41.37 0.20 -0.36	41.83 0.41 -0.53	43.08 0.54 -0.64	44.60 0.43 -0.76	48.74 0.52 -0.97	42.98 0.44 -2.10	44.45 0.62 -2.63	42.84 0.55 -3.16	46.41 0.58 -1.50	45.32 0.44 -0.73	42.06 0.33 -0.65	42.17 0.25 -0.68	41.69 0.41 -0.60	38.99 0.12 -0.34	39.10 0.08 -0.03
PROJECT___ORANGE 2 24166	36.66 -0.15 0.00	32.96 -0.20 0.00	28.10 -0.08 0.00	25.83 -0.08 0.00	25.77 -0.05 0.00	32.38 -0.23 0.00	36.73 -0.04 0.00	38.14 0.04 0.00	40.36 0.12 -0.14	41.37 0.20 -0.36	41.83 0.41 -0.53	43.08 0.54 -0.64	44.60 0.43 -0.76	48.74 0.52 -0.97	42.98 0.44 -2.10	44.45 0.62 -2.63	42.84 0.55 -3.16	46.41 0.58 -1.50	45.32 0.44 -0.73	42.06 0.33 -0.65	42.17 0.25 -0.68	41.69 0.41 -0.60	38.99 0.12 -0.34	39.10 0.08 -0.03
PYRITES___HYD 24023	36.92 0.11 0.00	33.06 -0.10 0.00	28.10 -0.08 0.00	25.91 0.00 0.00	25.77 -0.05 0.00	32.54 -0.07 0.00	36.73 -0.04 0.00	37.76 -0.34 0.00	39.34 -0.76 0.00	39.63 -1.18 0.00	39.63 -1.27 0.00	40.26 -1.63 0.00	41.59 -1.82 0.00	45.22 -2.03 0.00	39.26 -1.17 0.00	39.47 -1.73 0.00	38.23 -0.90 0.00	42.64 -1.68 0.00	42.55 -1.59 0.00	39.73 -1.36 0.00	40.12 -1.11 0.00	40.03 -0.65 0.00	38.31 -0.23 0.00	38.64 -0.35 0.00
RAMAPO___LBMP 323565	38.87 2.06 0.00	34.95 1.79 0.00	29.54 1.35 0.00	27.07 1.17 0.00	26.96 1.14 0.00	34.34 1.73 0.00	38.83 2.06 0.00	41.19 3.09 0.00	47.53 3.61 -3.82	53.97 3.71 -9.44	58.66 3.76 -14.00	62.90 3.94 -17.07	67.52 4.08 -20.03	77.30 4.39 -25.65	100.11 3.64 -56.04	114.16 3.79 -69.18	125.59 3.52 -82.94	87.90 4.12 -39.45	67.57 4.15 -19.27	61.96 3.82 -17.06	63.02 3.88 -17.90	60.27 3.78 -15.80	51.03 3.58 -8.91	43.44 3.67 -0.78
RANKINE____ 23646	35.04 -1.77 0.00	31.20 -1.96 0.00	27.23 -0.96 0.00	25.18 -0.73 0.00	25.18 -0.65 0.00	30.42 -2.18 0.00	34.97 -1.80 0.00	35.66 -2.44 0.00	37.52 -2.85 -0.26	38.69 -2.78 -0.65	39.33 -2.54 -0.97	40.68 -2.39 -1.18	42.19 -2.60 -1.38	46.19 -2.84 -1.77	42.44 -1.86 -3.87	44.33 -1.69 -4.82	43.38 -1.53 -5.78	45.22 -1.86 -2.75	43.06 -2.43 -1.34	39.97 -2.30 -1.19	39.76 -2.72 -1.25	39.43 -2.36 -1.10	36.96 -2.20 -0.62	36.98 -2.07 -0.05
RAVENSWOOD_GT2_1 24244	39.16 2.36 0.00	35.18 2.02 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.57 1.96 0.00	39.20 2.43 0.00	41.68 3.58 0.00	48.17 4.21 -3.86	54.63 4.29 -9.53	59.36 4.34 -14.13	63.60 4.48 -17.23	68.14 4.51 -20.21	78.01 4.87 -25.89	101.08 4.08 -56.56	115.22 4.16 -69.86	126.76 3.87 -83.77	88.74 4.57 -39.84	68.20 4.59 -19.47	62.59 4.27 -17.23	63.61 4.29 -18.08	60.91 4.27 -15.95	51.66 4.12 -9.00	44.03 4.25 -0.79
RAVENSWOOD_GT2_2 24245	39.16 2.36 0.00	35.18 2.02 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.57 1.96 0.00	39.20 2.43 0.00	41.68 3.58 0.00	48.17 4.21 -3.86	54.63 4.29 -9.53	59.36 4.34 -14.13	63.60 4.48 -17.23	68.14 4.51 -20.21	78.01 4.87 -25.89	101.08 4.08 -56.56	115.22 4.16 -69.86	126.76 3.87 -83.77	88.74 4.57 -39.84	68.20 4.59 -19.47	62.59 4.27 -17.23	63.61 4.29 -18.08	60.91 4.27 -15.95	51.66 4.12 -9.00	44.03 4.25 -0.79
RAVENSWOOD_GT2_3 24246	39.20 2.39 0.00	35.21 2.06 0.00	29.68 1.49 0.00	27.20 1.30 0.00	27.09 1.27 0.00	34.57 1.96 0.00	39.20 2.43 0.00	41.68 3.58 0.00	48.21 4.25 -3.86	54.67 4.33 -9.53	59.40 4.38 -14.13	63.65 4.52 -17.23	68.18 4.56 -20.21	78.06 4.91 -25.89	101.12 4.12 -56.56	115.26 4.20 -69.86	126.80 3.91 -83.77	88.78 4.61 -39.84	68.24 4.63 -19.47	62.63 4.31 -17.23	63.65 4.33 -18.08	60.95 4.31 -15.95	51.70 4.16 -9.00	44.07 4.29 -0.79
RAVENSWOOD_GT2_4 24247	39.20 2.39 0.00	35.21 2.06 0.00	29.68 1.49 0.00	27.20 1.30 0.00	27.09 1.27 0.00	34.57 1.96 0.00	39.20 2.43 0.00	41.68 3.58 0.00	48.21 4.25 -3.86	54.67 4.33 -9.53	59.40 4.38 -14.13	63.65 4.52 -17.23	68.18 4.56 -20.21	78.06 4.91 -25.89	101.12 4.12 -56.56	115.26 4.20 -69.86	126.80 3.91 -83.77	88.78 4.61 -39.84	68.24 4.63 -19.47	62.63 4.31 -17.23	63.65 4.33 -18.08	60.95 4.31 -15.95	51.70 4.16 -9.00	44.07 4.29 -0.79
RAVENSWOOD_GT3_1 24248	39.16 2.36 0.00	35.18 2.02 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.57 1.96 0.00	39.20 2.43 0.00	41.68 3.58 0.00	48.17 4.21 -3.86	54.63 4.29 -9.53	59.36 4.34 -14.13	63.60 4.48 -17.23	68.14 4.51 -20.21	78.01 4.87 -25.89	101.08 4.08 -56.56	115.22 4.16 -69.86	126.76 3.87 -83.77	88.74 4.57 -39.84	68.20 4.59 -19.47	62.59 4.27 -17.23	63.61 4.29 -18.08	60.91 4.27 -15.95	51.66 4.12 -9.00	44.03 4.25 -0.79
RAVENSWOOD_GT3_2 24249	39.16 2.36 0.00	35.18 2.02 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.57 1.96 0.00	39.20 2.43 0.00	41.68 3.58 0.00	48.17 4.21 -3.86	54.63 4.29 -9.53	59.36 4.34 -14.13	63.60 4.48 -17.23	68.14 4.51 -20.21	78.01 4.87 -25.89	101.08 4.08 -56.56	115.22 4.16 -69.86	126.76 3.87 -83.77	88.74 4.57 -39.84	68.20 4.59 -19.47	62.59 4.27 -17.23	63.61 4.29 -18.08	60.91 4.27 -15.95	51.66 4.12 -9.00	44.03 4.25 -0.79
RAVENSWOOD_GT3_3 24250	39.24 2.43 0.00	35.24 2.09 0.00	29.71 1.52 0.00	27.23 1.32 0.00	27.09 1.27 0.00	34.60 1.99 0.00	39.24 2.46 0.00	41.72 3.62 0.00	48.25 4.29 -3.86	54.71 4.37 -9.53	59.45 4.42 -14.13	63.69 4.57 -17.23	68.22 4.60 -20.21	78.11 4.96 -25.89	101.16 4.16 -56.56	115.30 4.24 -69.86	126.84 3.95 -83.77	88.83 4.65 -39.84	68.29 4.68 -19.47	62.67 4.35 -17.23	63.69 4.37 -18.08	60.99 4.35 -15.95	51.74 4.20 -9.00	44.07 4.29 -0.79
RAVENSWOOD_GT3_4 24251	39.24 2.43 0.00	35.24 2.09 0.00	29.71 1.52 0.00	27.23 1.32 0.00	27.09 1.27 0.00	34.60 1.99 0.00	39.24 2.46 0.00	41.72 3.62 0.00	48.25 4.29 -3.86	54.71 4.37 -9.53	59.45 4.42 -14.13	63.69 4.57 -17.23	68.22 4.60 -20.21	78.11 4.96 -25.89	101.16 4.16 -56.56	115.30 4.24 -69.86	126.84 3.95 -83.77	88.83 4.65 -39.84	68.29 4.68 -19.47	62.67 4.35 -17.23	63.69 4.37 -18.08	60.99 4.35 -15.95	51.74 4.20 -9.00	44.07 4.29 -0.79
RAVENSWOOD_GT_1 23729	39.36 2.54 -0.01	35.34 2.19 0.00	29.76 1.58 0.00	27.25 1.35 0.00	27.12 1.29 0.00	34.60 1.99 0.00	39.31 2.54 0.00	41.87 3.77 0.00	57.67 4.41 -13.16	57.80 4.49 -12.50	62.54 4.54 -17.10	63.81 4.69 -17.23	67.63 4.73 -19.49	78.25 5.10 -25.89	101.28 4.29 -56.56	115.34 4.28 -69.86	126.88 3.99 -83.77	88.96 4.79 -39.84	70.42 4.81 -21.46	65.57 4.48 -20.01	66.36 4.49 -20.63	63.27 4.48 -18.11	61.09 4.32 -18.24	55.60 4.45 -12.16

RAVENSWOOD_GT_10 24258	39.16 2.36 0.00	35.18 2.02 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.57 1.96 0.00	39.20 2.43 0.00	41.64 3.54 0.00	47.44 4.21 -3.13	54.39 4.29 -9.30	59.13 4.34 -13.90	63.60 4.48 -17.23	68.05 4.51 -20.13	78.01 4.87 -25.89	101.08 4.08 -56.56	115.22 4.16 -69.86	126.76 3.87 -83.77	88.74 4.57 -39.84	68.43 4.59 -19.70	62.91 4.27 -17.55	63.90 4.29 -18.38	61.16 4.27 -16.20	51.65 4.12 -8.99	43.75 4.25 -0.51
RAVENSWOOD_GT_11 24259	39.16 2.36 0.00	35.18 2.02 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.57 1.96 0.00	39.20 2.43 0.00	41.64 3.54 0.00	47.44 4.21 -3.13	54.39 4.29 -9.30	59.13 4.34 -13.90	63.60 4.48 -17.23	68.05 4.51 -20.13	78.01 4.87 -25.89	101.08 4.08 -56.56	115.22 4.16 -69.86	126.76 3.87 -83.77	88.74 4.57 -39.84	68.43 4.59 -19.70	62.91 4.27 -17.55	63.90 4.29 -18.38	61.16 4.27 -16.20	51.65 4.12 -8.99	43.75 4.25 -0.51
RAVENSWOOD_GT_4 24252	39.12 2.32 0.00	35.15 1.99 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.53 1.92 0.00	39.16 2.39 0.00	41.64 3.54 0.00	43.30 4.17 0.97	53.05 4.24 -7.99	57.78 4.29 -12.59	63.56 4.44 -17.23	67.54 4.47 -19.66	77.97 4.82 -25.89	101.04 4.04 -56.56	115.22 4.16 -69.86	126.76 3.87 -83.77	88.69 4.52 -39.84	69.67 4.55 -20.99	64.66 4.23 -19.35	65.51 4.25 -20.02	62.51 4.23 -17.60	51.55 4.08 -8.93	42.17 4.21 1.04
RAVENSWOOD_GT_5 24254	39.12 2.32 0.00	35.15 1.99 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.53 1.92 0.00	39.16 2.39 0.00	41.64 3.54 0.00	43.30 4.17 0.97	53.05 4.24 -7.99	57.78 4.29 -12.59	63.56 4.44 -17.23	67.54 4.47 -19.66	77.97 4.82 -25.89	101.04 4.04 -56.56	115.22 4.16 -69.86	126.76 3.87 -83.77	88.69 4.52 -39.84	69.67 4.55 -20.99	64.66 4.23 -19.35	65.51 4.25 -20.02	62.51 4.23 -17.60	51.55 4.08 -8.93	42.17 4.21 1.04
RAVENSWOOD_GT_6 24253	39.12 2.32 0.00	35.15 1.99 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.53 1.92 0.00	39.16 2.39 0.00	41.64 3.54 0.00	43.30 4.17 0.97	53.05 4.24 -7.99	57.78 4.29 -12.59	63.56 4.44 -17.23	67.54 4.47 -19.66	77.97 4.82 -25.89	101.04 4.04 -56.56	115.22 4.16 -69.86	126.76 3.87 -83.77	88.69 4.52 -39.84	69.67 4.55 -20.99	64.66 4.23 -19.35	65.51 4.25 -20.02	62.51 4.23 -17.60	51.55 4.08 -8.93	42.17 4.21 1.04
RAVENSWOOD_GT_7 24255	39.12 2.32 0.00	35.15 1.99 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.53 1.92 0.00	39.16 2.39 0.00	41.64 3.54 0.00	43.30 4.17 0.97	53.05 4.24 -7.99	57.78 4.29 -12.59	63.56 4.44 -17.23	67.54 4.47 -19.66	77.97 4.82 -25.89	101.04 4.04 -56.56	115.22 4.16 -69.86	126.76 3.87 -83.77	88.69 4.52 -39.84	69.67 4.55 -20.99	64.66 4.23 -19.35	65.51 4.25 -20.02	62.51 4.23 -17.60	51.55 4.08 -8.93	42.17 4.21 1.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.16 2.36 0.00	35.18 2.02 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.57 1.96 0.00	39.20 2.43 0.00	41.64 3.54 0.00	47.44 4.21 -3.13	54.39 4.29 -9.30	59.13 4.34 -13.90	63.60 4.48 -17.23	68.05 4.51 -20.13	78.01 4.87 -25.89	101.08 4.08 -56.56	115.22 4.16 -69.86	126.76 3.87 -83.77	88.74 4.57 -39.84	68.43 4.59 -19.70	62.91 4.27 -17.55	63.90 4.29 -18.38	61.16 4.27 -16.20	51.65 4.12 -8.99	43.75 4.25 -0.51
RAVENSWOOD_GT_9 24257	39.16 2.36 0.00	35.18 2.02 0.00	29.65 1.47 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.57 1.96 0.00	39.20 2.43 0.00	41.64 3.54 0.00	47.44 4.21 -3.13	54.39 4.29 -9.30	59.13 4.34 -13.90	63.60 4.48 -17.23	68.05 4.51 -20.13	78.01 4.87 -25.89	101.08 4.08 -56.56	115.22 4.16 -69.86	126.76 3.87 -83.77	88.74 4.57 -39.84	68.43 4.59 -19.70	62.91 4.27 -17.55	63.90 4.29 -18.38	61.16 4.27 -16.20	51.65 4.12 -8.99	43.75 4.25 -0.51
RAVENSWOOD___1 23533	39.36 2.54 -0.01	35.34 2.19 0.00	29.73 1.55 0.00	27.25 1.35 0.00	27.12 1.29 0.00	34.60 1.99 0.00	39.27 2.50 0.00	41.83 3.73 0.00	56.11 4.37 -11.64	57.28 4.45 -12.02	62.01 4.50 -16.62	63.77 4.65 -17.23	68.31 4.69 -20.21	78.25 5.10 -25.89	101.24 4.25 -56.56	115.34 4.28 -69.86	126.88 3.99 -83.77	88.92 4.74 -39.84	68.37 4.77 -19.47	62.75 4.44 -17.23	63.77 4.45 -18.08	61.07 4.43 -15.95	56.46 4.28 -13.64	51.04 4.41 -7.64
RAVENSWOOD___2 23534	39.32 2.50 -0.01	35.31 2.16 0.00	29.73 1.55 0.00	27.23 1.32 0.00	27.09 1.27 0.00	34.60 1.99 0.00	39.27 2.50 0.00	41.83 3.73 0.00	56.07 4.37 -11.60	57.26 4.45 -12.00	62.00 4.50 -16.60	63.77 4.65 -17.23	68.31 4.69 -20.21	78.25 5.10 -25.89	101.24 4.25 -56.56	115.34 4.28 -69.86	126.88 3.99 -83.77	88.92 4.74 -39.84	68.37 4.77 -19.47	62.75 4.44 -17.23	63.77 4.45 -18.08	61.07 4.43 -15.95	56.43 4.28 -13.62	51.00 4.41 -7.60
RAVENSWOOD___3 23535	39.16 2.36 0.00	35.18 2.02 0.00	29.68 1.49 0.00	27.18 1.27 0.00	27.07 1.24 0.00	34.57 1.96 0.00	39.20 2.43 0.00	41.68 3.58 0.00	48.17 4.21 -3.86	54.63 4.29 -9.53	59.36 4.34 -14.13	63.60 4.48 -17.23	68.14 4.51 -20.21	78.01 4.87 -25.89	101.08 4.08 -56.56	115.22 4.16 -69.86	126.76 3.87 -83.77	88.74 4.57 -39.84	68.20 4.59 -19.47	62.59 4.27 -17.23	63.61 4.29 -18.08	60.91 4.27 -15.95	51.66 4.12 -9.00	44.03 4.25 -0.79
RAVENSWOOD___4 23820	39.32 2.50 -0.01	35.31 2.16 0.00	29.73 1.55 0.00	27.23 1.32 0.00	27.09 1.27 0.00	34.60 1.99 0.00	39.27 2.50 0.00	41.80 3.70 0.00	54.57 4.37 -10.10	56.74 4.41 -11.52	61.52 4.50 -16.13	63.77 4.65 -17.23	69.03 4.69 -20.93	78.20 5.06 -25.89	101.24 4.25 -56.56	115.30 4.24 -69.86	126.88 3.99 -83.77	88.92 4.74 -39.84	66.41 4.77 -17.50	60.01 4.44 -14.49	61.27 4.45 -15.58	58.91 4.39 -13.83	51.91 4.28 -9.09	46.51 4.37 -3.15
RCPL_TRUST___DRP 24196	39.20 2.39 0.00	35.21 2.06 0.00	29.71 1.52 0.00	27.23 1.32 0.00	27.09 1.27 0.00	34.60 1.99 0.00	39.24 2.46 0.00	41.72 3.62 0.00	48.25 4.29 -3.86	54.71 4.37 -9.53	59.49 4.46 -14.13	63.73 4.61 -17.23	68.27 4.64 -20.21	78.20 5.06 -25.89	101.24 4.25 -56.56	115.38 4.33 -69.86	126.92 4.03 -83.76	88.87 4.70 -39.84	68.33 4.72 -19.47	62.67 4.35 -17.23	63.69 4.37 -18.08	60.95 4.31 -15.95	51.70 4.16 -9.00	44.03 4.25 -0.79
RENSSELAER___COGEN 23796	37.88 1.07 0.00	34.38 1.23 0.00	29.17 0.99 0.00	26.81 0.91 0.00	26.76 0.93 0.00	33.91 1.30 0.00	37.54 0.77 0.00	38.98 0.88 0.00	41.14 1.04 0.00	41.79 0.98 0.00	41.92 1.02 0.00	43.02 1.13 0.00	44.49 1.09 0.00	48.44 1.18 0.00	41.32 0.89 0.00	43.95 0.91 -1.85	42.01 0.70 -2.18	46.38 1.02 -1.04	45.71 1.06 -0.51	42.48 0.94 -0.45	42.74 1.03 -0.47	42.08 0.98 -0.42	39.85 1.08 -0.23	40.19 1.17 -0.02
REVERE_CPPR_DRP 24186	37.91 1.10 0.00	34.12 0.96 0.00	28.97 0.79 0.00	26.63 0.73 0.00	26.58 0.75 0.00	33.55 0.95 0.00	37.80 1.03 0.00	39.36 1.26 0.00	41.74 1.64 0.00	42.36 1.55 0.00	42.82 1.92 0.00	43.99 2.09 0.00	45.28 1.87 0.00	49.29 2.03 0.00	42.05 1.62 0.00	42.93 1.73 0.00	40.73 1.60 0.00	46.06 1.73 0.00	45.77 1.63 0.00	42.60 1.52 0.00	42.68 1.44 0.00	42.72 2.03 0.00	40.04 1.50 0.00	40.44 1.44 0.00
RIVERBAY____ 323610	39.17 2.36 -0.01	35.21 2.06 0.00	29.59 1.41 0.00	27.09 1.19 0.01	26.96 1.14 0.01	34.43 1.83 0.01	39.08 2.32 0.01	41.64 3.54 0.01	48.12 4.17 -3.85	54.54 4.20 -9.52	59.27 4.25 -14.12	63.51 4.40 -17.22	68.09 4.47 -20.21	77.96 4.82 -25.88	101.03 4.04 -56.55	115.09 4.04 -69.85	126.64 3.76 -83.76	88.64 4.48 -39.84	68.10 4.50 -19.46	62.54 4.23 -17.22	63.56 4.25 -18.08	60.83 4.19 -15.95	51.59 4.05 -9.01	43.96 4.17 -0.79

ROCHESTER_9_IC 23652	36.15 -0.66 0.00	32.36 -0.80 0.00	27.90 -0.28 0.00	25.73 -0.18 0.00	25.72 -0.10 0.00	31.73 -0.88 0.00	36.29 -0.48 0.00	37.26 -0.84 0.00	39.53 -0.76 -0.19	40.72 -0.57 -0.48	41.24 -0.37 -0.71	42.68 -0.08 -0.87	44.30 -0.13 -1.02	48.51 -0.05 -1.30	43.52 0.24 -2.85	45.24 0.49 -3.55	43.93 0.55 -4.26	46.80 0.44 -2.03	45.13 0.00 -0.99	41.88 -0.08 -0.88	41.74 -0.41 -0.92	41.21 -0.28 -0.81	38.42 -0.58 -0.46	38.33 -0.70 -0.04
ROSETON___1 23587	38.76 1.95 0.00	34.91 1.76 0.00	29.51 1.32 0.00	27.05 1.14 0.00	26.96 1.14 0.00	34.30 1.70 0.00	38.76 1.99 0.00	41.00 2.90 0.00	47.37 3.37 -3.90	53.79 3.35 -9.63	58.54 3.35 -14.29	62.83 3.52 -17.42	67.44 3.60 -20.43	77.30 3.88 -26.17	100.84 3.23 -57.18	115.15 3.30 -70.66	126.90 3.05 -84.73	88.22 3.59 -40.30	67.49 3.66 -19.69	61.88 3.37 -17.43	62.95 3.42 -18.29	60.16 3.34 -16.14	50.92 3.28 -9.10	43.22 3.43 -0.79
ROSETON___2 23588	38.76 1.95 0.00	34.91 1.76 0.00	29.51 1.32 0.00	27.05 1.14 0.00	26.96 1.14 0.00	34.30 1.70 0.00	38.76 1.99 0.00	41.00 2.90 0.00	47.37 3.37 -3.90	53.79 3.35 -9.63	58.54 3.35 -14.29	62.83 3.52 -17.42	67.44 3.60 -20.43	77.30 3.88 -26.17	100.84 3.23 -57.18	115.15 3.30 -70.66	126.90 3.05 -84.73	88.22 3.59 -40.30	67.49 3.66 -19.69	61.88 3.37 -17.43	62.95 3.42 -18.29	60.16 3.34 -16.14	50.92 3.28 -9.10	43.22 3.43 -0.79
RUSSELL___1 23602	36.37 -0.44 0.00	32.46 -0.70 0.00	27.93 -0.25 0.00	25.75 -0.16 0.00	25.77 -0.05 0.00	31.89 -0.72 0.00	36.81 0.04 0.00	37.87 -0.23 0.00	40.45 0.16 -0.19	41.70 0.41 -0.48	42.22 0.61 -0.71	43.76 1.01 -0.86	45.46 1.04 -1.01	49.78 1.23 -1.29	44.39 1.13 -2.82	46.28 1.57 -3.52	44.91 1.57 -4.22	47.93 1.60 -2.01	46.27 1.15 -0.98	42.85 0.90 -0.87	42.73 0.58 -0.91	42.06 0.57 -0.80	38.95 -0.04 -0.45	38.80 -0.23 -0.04
RUSSELL___2 23532	36.37 -0.44 0.00	32.46 -0.70 0.00	27.93 -0.25 0.00	25.75 -0.16 0.00	25.77 -0.05 0.00	31.89 -0.72 0.00	36.81 0.04 0.00	37.87 -0.23 0.00	40.45 0.16 -0.19	41.70 0.41 -0.48	42.22 0.61 -0.71	43.76 1.01 -0.86	45.46 1.04 -1.01	49.78 1.23 -1.29	44.39 1.13 -2.82	46.28 1.57 -3.52	44.91 1.57 -4.22	47.93 1.60 -2.01	46.27 1.15 -0.98	42.85 0.90 -0.87	42.73 0.58 -0.91	42.06 0.57 -0.80	38.95 -0.04 -0.45	38.80 -0.23 -0.04
RUSSELL___3 23549	36.26 -0.55 0.00	32.39 -0.76 0.00	27.93 -0.25 0.00	25.75 -0.16 0.00	25.75 -0.08 0.00	31.79 -0.82 0.00	36.40 -0.37 0.00	37.41 -0.69 0.00	39.69 -0.60 -0.19	40.88 -0.41 -0.48	41.49 -0.12 -0.71	42.97 0.21 -0.87	44.47 0.04 -1.02	48.70 0.14 -1.30	43.68 0.40 -2.84	45.45 0.70 -3.55	44.08 0.70 -4.25	47.02 0.66 -2.02	45.35 0.22 -0.99	42.04 0.08 -0.88	41.91 -0.25 -0.92	41.54 0.04 -0.81	38.61 -0.39 -0.46	38.49 -0.55 -0.04
RUSSELL___4 23556	36.37 -0.44 0.00	32.46 -0.70 0.00	27.93 -0.25 0.00	25.75 -0.16 0.00	25.75 -0.08 0.00	31.89 -0.72 0.00	36.81 0.04 0.00	37.83 -0.27 0.00	40.41 0.12 -0.19	41.70 0.41 -0.48	42.18 0.57 -0.71	43.76 1.01 -0.86	45.46 1.04 -1.01	49.73 1.18 -1.29	44.39 1.13 -2.82	46.28 1.57 -3.52	44.87 1.53 -4.22	47.89 1.55 -2.01	46.23 1.10 -0.98	42.81 0.86 -0.87	42.69 0.54 -0.91	42.02 0.53 -0.80	38.91 -0.08 -0.45	38.76 -0.27 -0.04
RUSSELL___STATION 23914	36.26 -0.55 0.00	32.39 -0.76 0.00	27.93 -0.25 0.00	25.75 -0.16 0.00	25.75 -0.08 0.00	31.79 -0.82 0.00	36.40 -0.37 0.00	37.41 -0.69 0.00	39.69 -0.60 -0.19	40.88 -0.41 -0.48	41.49 -0.12 -0.71	42.97 0.21 -0.87	44.47 0.04 -1.02	48.70 0.14 -1.30	43.68 0.40 -2.84	45.45 0.70 -3.55	44.08 0.70 -4.25	47.02 0.66 -2.02	45.35 0.22 -0.99	42.04 0.08 -0.88	41.91 -0.25 -0.92	41.54 0.04 -0.81	38.61 -0.39 -0.46	38.49 -0.55 -0.04
S SALMON___HYD 24043	36.99 0.18 0.00	33.26 0.10 0.00	28.27 0.08 0.00	26.01 0.10 0.00	25.96 0.13 0.00	32.71 0.10 0.00	36.99 0.22 0.00	38.48 0.38 0.00	40.74 0.52 -0.12	41.60 0.49 -0.29	41.99 0.65 -0.44	43.22 0.80 -0.53	44.60 0.56 -0.62	48.67 0.61 -0.80	42.72 0.57 -1.72	44.06 0.70 -2.16	42.38 0.67 -2.59	46.23 0.66 -1.23	45.32 0.57 -0.60	42.23 0.62 -0.53	42.37 0.58 -0.56	42.15 0.98 -0.49	39.39 0.58 -0.28	39.49 0.47 -0.02
SELKIRK___I 23801	37.65 0.85 0.00	34.08 0.93 0.00	28.89 0.70 0.00	26.53 0.62 0.00	26.47 0.65 0.00	33.55 0.95 0.00	37.32 0.55 0.00	38.86 0.76 0.00	41.10 1.00 0.00	41.75 0.94 0.00	41.88 0.98 0.00	42.98 1.09 0.00	44.45 1.04 0.00	48.34 1.09 0.00	41.28 0.85 0.00	42.02 0.82 0.00	39.79 0.67 0.00	45.26 0.93 0.00	45.16 1.02 0.00	41.99 0.90 0.00	42.19 0.95 0.00	41.62 0.94 0.00	39.54 1.00 0.00	40.09 1.09 0.00
SELKIRK___II 23799	37.73 0.92 0.00	34.18 1.03 0.00	29.00 0.82 0.00	26.63 0.73 0.00	26.58 0.75 0.00	33.68 1.08 0.00	37.51 0.74 0.00	38.86 0.76 0.00	40.98 0.88 0.00	41.59 0.78 0.00	41.63 0.74 0.00	42.73 0.84 0.00	44.28 0.87 0.00	48.15 0.90 0.00	41.12 0.69 0.00	41.86 0.66 0.00	39.63 0.51 0.00	45.04 0.71 0.00	44.98 0.84 0.00	41.78 0.70 0.00	42.02 0.78 0.00	41.42 0.73 0.00	39.31 0.77 0.00	39.85 0.86 0.00
SENECA OSWGO___HYD 24041	36.33 -0.48 0.00	32.69 -0.46 0.00	27.85 -0.34 0.00	25.60 -0.31 0.00	25.54 -0.28 0.00	32.12 -0.49 0.00	36.33 -0.44 0.00	37.72 -0.38 0.00	39.87 -0.36 -0.13	40.85 -0.29 -0.32	41.29 -0.08 -0.48	42.52 0.04 -0.58	43.92 -0.17 -0.68	47.94 -0.19 -0.87	42.21 -0.12 -1.90	43.57 0.00 -2.37	41.93 -0.04 -2.84	45.64 -0.04 -1.35	44.67 -0.13 -0.66	41.50 -0.16 -0.58	41.60 -0.25 -0.61	41.23 0.00 -0.54	38.61 -0.23 -0.31	38.75 -0.27 -0.03
SENECA___ENERGY 23797	36.48 -0.33 0.00	32.79 -0.36 0.00	28.04 -0.14 0.00	25.80 -0.10 0.00	25.77 -0.05 0.00	32.15 -0.46 0.00	36.44 -0.33 0.00	37.72 -0.38 0.00	39.87 -0.44 -0.21	41.04 -0.29 -0.51	41.70 0.04 -0.76	43.07 0.25 -0.92	44.45 -0.04 -1.08	48.65 0.00 -1.39	43.54 0.08 -3.03	45.31 0.33 -3.78	43.97 0.31 -4.53	46.79 0.31 -2.16	45.28 0.09 -1.05	42.01 0.00 -0.93	42.05 -0.16 -0.98	41.71 0.16 -0.86	38.83 -0.19 -0.49	38.88 -0.16 -0.04
SHOEMAKER___GT 23640	38.87 2.06 0.00	34.95 1.79 0.00	29.56 1.38 0.00	27.10 1.19 0.00	27.01 1.19 0.00	34.34 1.73 0.00	38.79 2.02 0.00	41.00 2.90 0.00	47.22 3.37 -3.75	53.55 3.47 -9.27	58.28 3.64 -13.74	62.46 3.81 -16.75	66.93 3.86 -19.66	76.59 4.16 -25.17	98.91 3.48 -55.00	112.62 3.63 -67.80	123.78 3.36 -81.28	86.94 3.95 -38.66	67.00 3.97 -18.89	61.46 3.66 -16.72	62.50 3.71 -17.55	59.87 3.70 -15.48	50.74 3.47 -8.73	43.23 3.47 -0.76
SHOREHAM_IC_1 23715	40.08 3.28 0.00	36.14 2.98 0.00	31.30 3.07 -0.04	28.62 2.69 -0.02	28.50 2.66 -0.02	35.28 2.67 0.00	40.34 3.57 0.00	42.49 4.38 -0.01	49.62 5.09 -4.43	55.00 4.65 -9.53	60.19 5.15 -14.14	64.11 4.99 -17.23	69.09 5.47 -20.22	79.20 6.05 -25.89	102.38 5.38 -56.57	116.80 5.73 -69.87	128.31 5.40 -83.78	90.34 6.16 -39.85	69.22 5.61 -19.48	63.16 4.85 -17.23	64.95 5.61 -18.10	61.89 5.25 -15.96	52.47 4.93 -9.00	44.67 4.87 -0.80
SHOREHAM_IC_2 23716	40.08 3.28 0.00	36.14 2.98 0.00	31.30 3.07 -0.04	28.62 2.69 -0.02	28.50 2.66 -0.02	35.28 2.67 0.00	40.34 3.57 0.00	42.49 4.38 -0.01	49.62 5.09 -4.43	55.00 4.65 -9.53	60.19 5.15 -14.14	64.11 4.99 -17.23	69.09 5.47 -20.22	79.20 6.05 -25.89	102.38 5.38 -56.57	116.80 5.73 -69.87	128.31 5.40 -83.78	90.34 6.16 -39.85	69.22 5.61 -19.48	63.16 4.85 -17.23	64.95 5.61 -18.10	61.89 5.25 -15.96	52.47 4.93 -9.00	44.67 4.87 -0.80

SISSONVILLE____ 23735	36.70 -0.11 0.00	32.86 -0.30 0.00	27.93 -0.25 0.00	25.78 -0.13 0.00	25.62 -0.21 0.00	32.35 -0.26 0.00	36.51 -0.26 0.00	37.49 -0.61 0.00	39.06 -1.04 0.00	39.30 -1.51 0.00	39.18 -1.72 0.00	39.80 -2.09 0.00	41.24 -2.17 0.00	44.85 -2.41 0.00	38.98 -1.46 0.00	39.10 -2.10 0.00	37.91 -1.21 0.00	42.24 -2.08 0.00	42.20 -1.94 0.00	39.40 -1.68 0.00	39.88 -1.36 0.00	39.75 -0.94 0.00	38.11 -0.42 0.00	38.45 -0.55 0.00
SITHE_IND_GS1 24169	35.89 -0.92 0.00	32.29 -0.86 0.00	27.54 -0.65 0.00	25.31 -0.60 0.00	25.26 -0.57 0.00	31.73 -0.88 0.00	35.89 -0.88 0.00	37.22 -0.88 0.00	39.28 -0.92 -0.10	40.21 -0.86 -0.25	40.50 -0.78 -0.38	41.60 -0.75 -0.46	43.12 -0.82 -0.54	47.05 -0.90 -0.69	41.21 -0.73 -1.51	42.42 -0.66 -1.88	40.76 -0.63 -2.25	44.65 -0.75 -1.07	43.83 -0.84 -0.52	40.77 -0.78 -0.46	40.86 -0.87 -0.49	40.38 -0.73 -0.43	37.97 -0.81 -0.24	38.16 -0.86 -0.02
SITHE_IND_GS2 24170	35.89 -0.92 0.00	32.29 -0.86 0.00	27.54 -0.65 0.00	25.31 -0.60 0.00	25.26 -0.57 0.00	31.73 -0.88 0.00	35.89 -0.88 0.00	37.22 -0.88 0.00	39.28 -0.92 -0.10	40.21 -0.86 -0.25	40.50 -0.78 -0.38	41.60 -0.75 -0.46	43.12 -0.82 -0.54	47.05 -0.90 -0.69	41.21 -0.73 -1.51	42.42 -0.66 -1.88	40.76 -0.63 -2.25	44.65 -0.75 -1.07	43.83 -0.84 -0.52	40.77 -0.78 -0.46	40.86 -0.87 -0.49	40.38 -0.73 -0.43	37.97 -0.81 -0.24	38.16 -0.86 -0.02
SITHE_IND_GS3 24171	35.89 -0.92 0.00	32.29 -0.86 0.00	27.54 -0.65 0.00	25.31 -0.60 0.00	25.26 -0.57 0.00	31.73 -0.88 0.00	35.89 -0.88 0.00	37.22 -0.88 0.00	39.28 -0.92 -0.10	40.21 -0.86 -0.25	40.50 -0.78 -0.38	41.60 -0.75 -0.46	43.12 -0.82 -0.54	47.05 -0.90 -0.69	41.21 -0.73 -1.51	42.42 -0.66 -1.88	40.76 -0.63 -2.25	44.65 -0.75 -1.07	43.83 -0.84 -0.52	40.77 -0.78 -0.46	40.86 -0.87 -0.49	40.38 -0.73 -0.43	37.97 -0.81 -0.24	38.16 -0.86 -0.02
SITHE_IND_GS4 24172	35.89 -0.92 0.00	32.29 -0.86 0.00	27.54 -0.65 0.00	25.31 -0.60 0.00	25.26 -0.57 0.00	31.73 -0.88 0.00	35.89 -0.88 0.00	37.22 -0.88 0.00	39.28 -0.92 -0.10	40.21 -0.86 -0.25	40.50 -0.78 -0.38	41.60 -0.75 -0.46	43.12 -0.82 -0.54	47.05 -0.90 -0.69	41.21 -0.73 -1.51	42.42 -0.66 -1.88	40.76 -0.63 -2.25	44.65 -0.75 -1.07	43.83 -0.84 -0.52	40.77 -0.78 -0.46	40.86 -0.87 -0.49	40.38 -0.73 -0.43	37.97 -0.81 -0.24	38.16 -0.86 -0.02
SITHE____BATAVIA 24024	36.00 -0.81 0.00	32.06 -1.09 0.00	27.87 -0.31 0.00	25.75 -0.16 0.00	25.77 -0.05 0.00	31.40 -1.21 0.00	36.00 -0.77 0.00	36.80 -1.30 0.00	38.96 -1.36 -0.22	40.18 -1.18 -0.55	40.93 -0.78 -0.81	42.38 -0.50 -0.99	43.75 -0.82 -1.16	47.89 -0.85 -1.49	43.44 -0.24 -3.25	45.25 0.00 -4.05	44.02 0.04 -4.86	46.50 -0.13 -2.31	44.65 -0.62 -1.13	41.47 -0.62 -1.00	41.21 -1.07 -1.05	41.00 -0.61 -0.92	38.21 -0.85 -0.52	38.14 -0.90 -0.05
SITHE____INDEPEND 23800	35.89 -0.92 0.00	32.29 -0.86 0.00	27.54 -0.65 0.00	25.31 -0.60 0.00	25.26 -0.57 0.00	31.73 -0.88 0.00	35.89 -0.88 0.00	37.22 -0.88 0.00	39.28 -0.92 -0.10	40.21 -0.86 -0.25	40.50 -0.78 -0.38	41.60 -0.75 -0.46	43.12 -0.82 -0.54	47.05 -0.90 -0.69	41.21 -0.73 -1.51	42.42 -0.66 -1.88	40.76 -0.63 -2.25	44.65 -0.75 -1.07	43.83 -0.84 -0.52	40.77 -0.78 -0.46	40.86 -0.87 -0.49	40.38 -0.73 -0.43	37.97 -0.81 -0.24	38.16 -0.86 -0.02
SITHE____MASSENA 23902	36.55 -0.26 0.00	32.76 -0.40 0.00	27.85 -0.34 0.00	25.67 -0.23 0.00	25.52 -0.31 0.00	32.18 -0.42 0.00	36.26 -0.51 0.00	37.30 -0.80 0.00	38.86 -1.24 0.00	39.46 -1.35 0.00	39.51 -1.39 0.00	40.26 -1.63 0.00	41.72 -1.69 0.00	45.41 -1.84 0.00	39.18 -1.25 0.00	39.51 -1.69 0.00	38.11 -1.02 0.00	42.69 -1.64 0.00	42.55 -1.59 0.00	39.64 -1.44 0.00	39.88 -1.36 0.00	39.42 -1.26 0.00	37.73 -0.81 0.00	38.10 -0.90 0.00
SITHE____OGDNSBRG 24021	36.99 0.18 0.00	33.12 -0.03 0.00	28.16 -0.03 0.00	25.96 0.05 0.00	25.80 -0.03 0.00	32.54 -0.07 0.00	36.70 -0.07 0.00	37.80 -0.30 0.00	39.34 -0.76 0.00	39.83 -0.98 0.00	39.92 -0.98 0.00	40.64 -1.26 0.00	41.98 -1.43 0.00	45.65 -1.61 0.00	39.54 -0.89 0.00	39.76 -1.44 0.00	38.50 -0.63 0.00	43.00 -1.33 0.00	42.86 -1.28 0.00	39.97 -1.11 0.00	40.25 -0.99 0.00	40.07 -0.61 0.00	38.27 -0.27 0.00	38.61 -0.39 0.00
SITHE____STERLING 23777	37.51 0.70 0.00	33.79 0.63 0.00	28.72 0.54 0.00	26.40 0.49 0.00	26.34 0.52 0.00	33.20 0.59 0.00	37.51 0.74 0.00	39.01 0.91 0.00	41.36 1.16 -0.09	42.19 1.14 -0.23	42.63 1.39 -0.34	43.86 1.55 -0.42	45.24 1.35 -0.49	49.35 1.46 -0.63	41.65 1.21 0.00	44.26 1.36 -1.71	42.44 1.25 -2.06	46.72 1.42 -0.98	45.94 1.32 -0.48	42.74 1.23 -0.42	42.84 1.15 -0.44	42.58 1.51 -0.39	39.84 1.08 -0.22	40.03 1.01 -0.02
SOUTH CAIRO____GT 23612	39.68 2.87 0.00	35.74 2.59 0.00	30.24 2.06 0.00	27.72 1.81 0.00	27.63 1.81 0.00	35.12 2.51 0.00	39.57 2.79 0.00	41.68 3.58 0.00	46.56 4.17 -2.29	50.75 4.29 -5.66	53.74 4.46 -8.39	56.81 4.69 -10.22	60.27 4.86 -12.00	67.87 5.25 -15.36	78.58 4.53 -33.62	87.12 4.70 -41.22	92.87 4.34 -49.40	72.88 5.05 -23.50	60.70 5.08 -11.48	55.80 4.56 -10.16	56.48 4.58 -10.66	54.61 4.52 -9.41	48.08 4.24 -5.31	43.51 4.06 -0.46
SOUTH HAMPTN____IC 23720	40.56 3.75 0.00	36.54 3.38 0.00	31.58 3.35 -0.04	28.85 2.93 -0.02	28.76 2.92 -0.02	35.64 3.03 0.00	41.04 4.27 0.00	43.40 5.30 -0.01	50.70 6.18 -4.43	56.26 5.92 -9.53	61.42 6.38 -14.14	65.49 6.37 -17.23	70.79 7.16 -20.22	80.99 7.84 -25.89	104.03 7.04 -56.57	118.53 7.46 -69.87	129.95 7.04 -83.78	92.11 7.93 -39.85	70.81 7.20 -19.48	64.60 6.29 -17.23	66.35 7.01 -18.10	62.91 6.27 -15.96	53.28 5.74 -9.00	45.37 5.58 -0.80
SOUTHOLD____IC 23719	43.95 7.14 0.00	39.65 6.50 0.00	34.20 5.97 -0.04	31.21 5.28 -0.02	31.09 5.24 -0.02	38.51 5.90 0.00	44.05 7.28 0.00	46.68 8.57 -0.01	54.31 9.78 -4.43	60.18 9.84 -9.53	66.24 11.21 -14.14	70.52 11.40 -17.23	75.61 11.98 -20.22	86.24 13.09 -25.89	108.72 11.73 -56.57	123.35 12.28 -69.87	134.53 11.62 -83.78	97.07 12.90 -39.85	75.49 11.87 -19.48	68.83 10.52 -17.23	70.72 11.38 -18.10	67.42 10.78 -15.96	57.25 9.71 -9.00	49.15 9.36 -0.80
ST LAWRENCE____ 23600	36.18 -0.63 0.00	32.49 -0.66 0.00	27.62 -0.56 0.00	25.44 -0.47 0.00	25.31 -0.52 0.00	31.92 -0.68 0.00	35.96 -0.81 0.00	36.92 -1.18 0.00	38.62 -1.48 0.00	39.30 -1.51 0.00	39.30 -1.59 0.00	40.09 -1.80 0.00	41.54 -1.87 0.00	45.22 -2.03 0.00	38.86 -1.58 0.00	39.38 -1.81 0.00	37.72 -1.41 0.00	42.51 -1.82 0.00	42.38 -1.77 0.00	39.48 -1.60 0.00	39.71 -1.53 0.00	39.18 -1.51 0.00	37.30 -1.23 0.00	37.71 -1.29 0.00
STATION 5_MISC_HYD 23604	35.26 -1.55 0.00	31.46 -1.69 0.00	27.06 -1.13 0.00	24.95 -0.96 0.00	24.97 -0.85 0.00	31.04 -1.57 0.00	35.89 -0.88 0.00	36.96 -1.14 0.00	39.41 -0.88 -0.19	40.59 -0.69 -0.48	41.40 -0.20 -0.70	43.00 0.25 -0.86	44.29 -0.13 -1.01	48.41 -0.14 -1.29	43.21 -0.04 -2.82	45.20 0.49 -3.51	43.93 0.59 -4.21	46.91 0.58 -2.00	45.30 0.18 -0.98	42.03 0.08 -0.87	41.98 -0.16 -0.91	41.16 -0.33 -0.80	37.91 -1.08 -0.45	37.67 -1.36 -0.04
STEEL____WIND 323596	35.04 -1.77 0.00	31.23 -1.92 0.00	27.25 -0.93 0.00	25.21 -0.70 0.00	25.21 -0.62 0.00	30.42 -2.18 0.00	35.01 -1.77 0.00	35.66 -2.44 0.00	37.52 -2.85 -0.26	38.73 -2.73 -0.65	39.33 -2.54 -0.97	40.73 -2.35 -1.18	42.23 -2.56 -1.38	46.19 -2.84 -1.77	42.48 -1.82 -3.87	44.37 -1.65 -4.82	43.38 -1.53 -5.78	45.22 -1.86 -2.75	43.06 -2.43 -1.34	40.01 -2.26 -1.19	39.81 -2.68 -1.25	39.47 -2.32 -1.10	36.96 -2.20 -0.62	36.98 -2.07 -0.05

STEUBEN_REC_LFGE 323667	37.14 0.33 0.00	33.19 0.03 0.00	28.61 0.42 0.00	26.40 0.49 0.00	26.39 0.57 0.00	32.54 -0.07 0.00	37.43 0.66 0.00	38.63 0.53 0.00	40.85 0.40 -0.35	42.37 0.69 -0.86	43.16 0.98 -1.28	44.75 1.30 -1.56	46.45 1.22 -1.83	50.87 1.28 -2.34	46.88 1.33 -5.11	49.34 1.77 -6.37	48.41 1.64 -7.64	49.73 1.77 -3.63	47.24 1.32 -1.78	43.80 1.15 -1.57	43.71 0.82 -1.65	43.24 1.10 -1.46	39.90 0.54 -0.82	39.69 0.62 -0.07
STONY__BROOK 24151	40.41 3.61 0.00	36.37 3.22 0.00	31.24 3.02 -0.04	28.57 2.64 -0.02	28.45 2.61 -0.02	35.51 2.90 0.00	40.56 3.79 0.00	43.02 4.91 -0.01	50.18 5.65 -4.43	55.36 5.02 -9.53	60.64 5.60 -14.14	64.28 5.15 -17.23	69.14 5.51 -20.22	79.20 6.05 -25.89	102.38 5.38 -56.57	116.80 5.73 -69.87	128.27 5.36 -83.78	90.25 6.07 -39.85	69.18 5.56 -19.48	63.12 4.81 -17.23	64.91 5.57 -18.10	62.25 5.61 -15.96	52.93 5.40 -9.00	45.29 5.50 -0.80
STURGEON_POOL_HYD 23609	41.11 4.31 0.00	36.90 3.75 0.00	31.20 3.02 0.00	28.58 2.67 0.00	28.49 2.66 0.00	36.20 3.59 0.00	41.00 4.23 0.00	43.66 5.56 0.00	49.52 6.02 -3.40	54.84 5.63 -8.40	58.83 5.48 -12.46	62.86 5.78 -15.19	67.35 6.12 -17.82	76.60 6.52 -22.82	96.49 6.19 -49.87	108.51 6.43 -60.89	118.31 6.18 -73.00	86.23 7.18 -34.73	68.30 7.20 -16.96	62.59 6.49 -15.02	63.55 6.56 -15.76	61.18 6.59 -13.90	52.89 6.51 -7.84	46.07 6.40 -0.68
SYRACUSE__ENERGY_ST1 323597	36.70 -0.11 0.00	33.02 -0.13 0.00	28.13 -0.06 0.00	25.85 -0.05 0.00	25.80 -0.03 0.00	32.41 -0.20 0.00	36.70 -0.07 0.00	38.06 -0.04 0.00	40.30 0.04 -0.16	41.34 0.12 -0.40	41.82 0.33 -0.59	43.08 0.46 -0.73	44.56 0.30 -0.85	48.72 0.38 -1.09	43.13 0.32 -2.37	44.66 0.49 -2.96	43.11 0.43 -3.56	46.51 0.49 -1.69	45.32 0.35 -0.83	42.10 0.29 -0.73	42.21 0.21 -0.77	41.77 0.41 -0.68	39.03 0.12 -0.38	39.15 0.12 -0.03
SYRACUSE__ENERGY_ST2 323598	36.70 -0.11 0.00	33.02 -0.13 0.00	28.13 -0.06 0.00	25.85 -0.05 0.00	25.80 -0.03 0.00	32.41 -0.20 0.00	36.70 -0.07 0.00	38.06 -0.04 0.00	40.30 0.04 -0.16	41.34 0.12 -0.40	41.82 0.33 -0.59	43.08 0.46 -0.73	44.56 0.30 -0.85	48.72 0.38 -1.09	43.13 0.32 -2.37	44.66 0.49 -2.96	43.11 0.43 -3.56	46.51 0.49 -1.69	45.32 0.35 -0.83	42.10 0.29 -0.73	42.21 0.21 -0.77	41.77 0.41 -0.68	39.03 0.12 -0.38	39.15 0.12 -0.03
SYRACUSE__POWER 24017	36.70 -0.11 0.00	33.02 -0.13 0.00	28.13 -0.06 0.00	25.85 -0.05 0.00	25.80 -0.03 0.00	32.45 -0.16 0.00	36.77 0.00 0.00	38.18 0.08 0.00	40.42 0.16 -0.16	41.50 0.29 -0.40	41.95 0.45 -0.60	43.21 0.59 -0.73	44.74 0.48 -0.86	48.92 0.57 -1.10	43.31 0.49 -2.39	44.84 0.66 -2.99	43.26 0.55 -3.58	46.65 0.62 -1.70	45.46 0.49 -0.83	42.23 0.41 -0.74	42.34 0.33 -0.77	41.86 0.49 -0.68	39.11 0.19 -0.39	39.18 0.16 -0.03
UNION__PROCESSING_DRP 323587	35.85 -0.96 0.00	32.09 -1.06 0.00	27.68 -0.51 0.00	25.52 -0.39 0.00	25.52 -0.31 0.00	31.43 -1.17 0.00	35.96 -0.81 0.00	36.92 -1.18 0.00	39.05 -1.24 -0.20	40.23 -1.06 -0.48	40.76 -0.86 -0.72	42.14 -0.63 -0.87	43.65 -0.78 -1.03	47.82 -0.76 -1.31	42.98 -0.32 -2.87	44.65 -0.12 -3.58	43.38 -0.04 -4.29	46.19 -0.18 -2.04	44.56 -0.57 -1.00	41.31 -0.66 -0.88	41.22 -0.95 -0.93	40.77 -0.73 -0.82	38.03 -0.96 -0.46	37.98 -1.05 -0.04
UPPER HUDSON__HYD 24058	38.24 1.44 0.00	34.98 1.82 0.00	29.68 1.49 0.00	27.41 1.50 0.00	27.43 1.60 0.00	34.96 2.35 0.00	38.57 1.80 0.00	39.51 1.41 0.00	42.18 1.84 -0.23	43.58 2.33 -0.44	44.05 2.49 -0.66	45.29 2.60 -0.80	46.91 2.56 -0.94	51.15 2.69 -1.20	44.98 2.14 -2.41	47.37 2.06 -4.11	46.90 1.37 -6.40	49.19 1.82 -3.05	47.70 2.07 -1.49	44.17 1.77 -1.32	44.64 2.02 -1.38	44.02 2.12 -1.22	41.46 2.24 -0.69	41.43 2.38 -0.06
UPPER RAQUET__HYD 24056	36.70 -0.11 0.00	32.86 -0.30 0.00	27.93 -0.25 0.00	25.78 -0.13 0.00	25.62 -0.21 0.00	32.35 -0.26 0.00	36.51 -0.26 0.00	37.49 -0.61 0.00	39.06 -1.04 0.00	39.30 -1.51 0.00	39.18 -1.72 0.00	39.80 -2.09 0.00	41.24 -2.17 0.00	44.85 -2.41 0.00	38.98 -1.46 0.00	39.10 -2.10 0.00	37.91 -1.21 0.00	42.24 -2.08 0.00	42.20 -1.94 0.00	39.40 -1.68 0.00	39.88 -1.36 0.00	39.75 -0.94 0.00	38.11 -0.42 0.00	38.45 -0.55 0.00
VISCHER__FERRY HYD 24020	38.39 1.58 0.00	35.01 1.86 0.00	29.68 1.49 0.00	27.28 1.37 0.00	27.25 1.42 0.00	34.63 2.02 0.00	38.46 1.69 0.00	39.89 1.79 0.00	42.27 2.17 0.00	43.02 2.20 0.00	43.06 2.17 0.00	44.24 2.35 0.00	45.75 2.34 0.00	49.81 2.55 0.00	42.45 2.02 0.00	45.66 1.98 -2.48	44.02 1.64 -3.25	48.00 2.13 -1.55	47.10 2.21 -0.76	43.68 1.93 -0.67	44.00 2.06 -0.70	43.30 1.99 -0.62	40.97 2.08 -0.35	41.25 2.22 -0.03
WADING RIVER_IC_1 23522	40.16 3.35 0.00	36.21 3.05 0.00	31.38 3.16 -0.04	28.70 2.77 -0.02	28.58 2.74 -0.02	35.31 2.71 0.00	40.37 3.60 0.00	42.49 4.38 -0.01	49.62 5.09 -4.43	55.04 4.69 -9.53	60.31 5.28 -14.14	64.23 5.11 -17.23	69.14 5.51 -20.22	79.24 6.10 -25.89	102.42 5.42 -56.57	116.84 5.77 -69.87	128.35 5.44 -83.78	90.34 6.16 -39.85	69.18 5.56 -19.48	63.16 4.85 -17.23	64.95 5.61 -18.10	61.97 5.33 -15.96	52.51 4.97 -9.00	44.70 4.91 -0.80
WADING RIVER_IC_2 23547	40.16 3.35 0.00	36.21 3.05 0.00	31.38 3.16 -0.04	28.70 2.77 -0.02	28.58 2.74 -0.02	35.31 2.71 0.00	40.37 3.60 0.00	42.49 4.38 -0.01	49.62 5.09 -4.43	55.04 4.69 -9.53	60.31 5.28 -14.14	64.23 5.11 -17.23	69.14 5.51 -20.22	79.24 6.10 -25.89	102.42 5.42 -56.57	116.84 5.77 -69.87	128.35 5.44 -83.78	90.34 6.16 -39.85	69.18 5.56 -19.48	63.16 4.85 -17.23	64.95 5.61 -18.10	61.97 5.33 -15.96	52.51 4.97 -9.00	44.70 4.91 -0.80
WADING RIVER_IC_3 23601	40.16 3.35 0.00	36.21 3.05 0.00	31.38 3.16 -0.04	28.70 2.77 -0.02	28.58 2.74 -0.02	35.31 2.71 0.00	40.37 3.60 0.00	42.49 4.38 -0.01	49.62 5.09 -4.43	55.04 4.69 -9.53	60.31 5.28 -14.14	64.23 5.11 -17.23	69.14 5.51 -20.22	79.24 6.10 -25.89	102.42 5.42 -56.57	116.84 5.77 -69.87	128.35 5.44 -83.78	90.34 6.16 -39.85	69.18 5.56 -19.48	63.16 4.85 -17.23	64.95 5.61 -18.10	61.97 5.33 -15.96	52.51 4.97 -9.00	44.70 4.91 -0.80
WALDEN__HYDRO 24148	39.13 2.32 0.00	35.15 1.99 0.00	29.71 1.52 0.00	27.20 1.30 0.00	27.12 1.29 0.00	34.53 1.92 0.00	39.20 2.43 0.00	41.53 3.43 0.00	47.71 3.97 -3.64	53.63 3.84 -8.98	58.02 3.80 -13.32	62.11 3.98 -16.24	66.59 4.12 -19.05	76.15 4.49 -24.40	97.60 3.84 -53.32	110.27 4.08 -64.99	120.89 3.83 -77.93	85.92 4.52 -37.07	66.75 4.50 -18.11	61.22 4.11 -16.03	62.23 4.17 -16.82	59.56 4.03 -14.84	50.80 3.89 -8.37	43.63 3.90 -0.73
WARRENSBURG____ 23737	38.17 1.36 0.00	34.91 1.76 0.00	29.62 1.44 0.00	27.36 1.45 0.00	27.38 1.55 0.00	34.89 2.28 0.00	38.50 1.73 0.00	39.40 1.30 0.00	42.10 1.76 -0.23	43.46 2.20 -0.44	43.92 2.37 -0.66	45.16 2.47 -0.80	46.78 2.43 -0.94	51.01 2.55 -1.20	44.86 2.02 -2.41	47.24 1.94 -4.11	46.78 1.25 -6.40	49.10 1.73 -3.05	47.57 1.94 -1.49	44.04 1.64 -1.32	44.56 1.94 -1.38	43.94 2.03 -1.22	41.38 2.16 -0.69	41.36 2.30 -0.06
WATERSIDE____6 8 9 23538	39.32 2.50 -0.01	35.31 2.16 0.00	29.73 1.55 0.00	27.23 1.32 0.00	27.09 1.27 0.00	34.60 1.99 0.00	39.27 2.50 0.00	41.80 3.70 0.00	54.57 4.37 -10.10	56.74 4.41 -11.52	61.52 4.50 -16.13	63.77 4.65 -17.23	69.03 4.69 -20.93	78.20 5.06 -25.89	101.24 4.25 -56.56	115.30 4.24 -69.86	126.88 3.99 -83.77	88.92 4.74 -39.84	66.41 4.77 -17.50	60.01 4.44 -14.49	61.27 4.45 -15.58	58.91 4.39 -13.83	51.91 4.28 -9.09	46.51 4.37 -3.15

WDELAWARE___HYD 323627	38.91 2.10 0.00	35.05 1.89 0.00	29.73 1.55 0.00	27.31 1.40 0.00	27.22 1.39 0.00	34.43 1.83 0.00	38.72 1.95 0.00	40.23 2.13 0.00	46.00 2.37 -3.53	51.95 2.41 -8.73	56.38 2.54 -12.94	60.27 2.60 -15.78	64.40 2.47 -18.51	73.66 2.69 -23.71	94.47 2.22 -51.81	107.07 2.35 -63.53	117.59 2.31 -76.16	83.35 2.79 -36.23	64.75 2.91 -17.70	59.50 2.75 -15.67	60.44 2.76 -16.44	58.04 2.85 -14.51	49.42 2.70 -8.18	43.14 3.43 -0.71
WEST BABYLON___IC 23714	40.56 3.75 0.00	36.40 3.25 0.00	31.10 2.87 -0.04	28.44 2.51 -0.02	28.32 2.48 -0.02	35.58 2.97 0.00	40.71 3.93 0.00	43.29 5.18 -0.01	50.43 5.89 -4.44	55.77 5.43 -9.53	60.97 5.93 -14.14	64.99 5.87 -17.23	69.74 6.12 -20.22	79.81 6.66 -25.89	102.74 5.74 -56.57	117.17 6.10 -69.87	128.62 5.71 -83.78	90.69 6.52 -39.85	69.80 6.18 -19.48	63.78 5.46 -17.23	65.48 6.14 -18.10	62.62 5.98 -15.96	53.16 5.63 -9.00	45.59 5.77 -0.82
WEST CANADA___HYD 24049	36.99 0.18 0.00	33.35 0.20 0.00	28.32 0.14 0.00	26.04 0.13 0.00	25.96 0.13 0.00	32.80 0.20 0.00	36.96 0.18 0.00	38.37 0.27 0.00	40.42 0.32 0.00	41.14 0.33 0.00	41.26 0.37 0.00	42.27 0.38 0.00	43.76 0.35 0.00	47.63 0.38 0.00	40.76 0.32 0.00	41.57 0.37 0.00	39.44 0.31 0.00	44.68 0.35 0.00	44.49 0.35 0.00	41.41 0.33 0.00	41.57 0.33 0.00	41.05 0.37 0.00	38.84 0.31 0.00	39.31 0.31 0.00
WESTERN_NY_WIND 24143	36.00 -0.81 0.00	32.06 -1.09 0.00	27.87 -0.31 0.00	25.75 -0.16 0.00	25.77 -0.05 0.00	31.37 -1.24 0.00	35.96 -0.81 0.00	36.80 -1.30 0.00	38.96 -1.36 -0.22	40.18 -1.18 -0.55	40.90 -0.82 -0.82	42.35 -0.54 -1.00	43.72 -0.87 -1.17	47.86 -0.90 -1.50	43.43 -0.28 -3.28	45.25 -0.04 -4.09	44.08 0.04 -4.91	46.53 -0.13 -2.34	44.66 -0.62 -1.14	41.44 -0.66 -1.01	41.18 -1.11 -1.06	40.97 -0.65 -0.94	38.22 -0.85 -0.53	38.14 -0.90 -0.05
WESTOVER___LESR 323668	37.18 0.37 0.00	33.42 0.27 0.00	28.49 0.31 0.00	26.22 0.31 0.00	26.16 0.34 0.00	32.80 0.20 0.00	37.25 0.48 0.00	38.71 0.61 0.00	41.22 0.60 -0.52	42.83 0.73 -1.29	43.71 0.90 -1.91	45.31 1.09 -2.33	47.23 1.09 -2.73	51.89 1.13 -3.50	49.10 1.01 -7.65	51.96 1.24 -9.53	51.69 1.13 -11.43	51.05 1.29 -5.44	47.94 1.15 -2.66	44.42 0.99 -2.35	44.61 0.91 -2.47	43.88 1.02 -2.18	40.42 0.66 -1.23	39.88 0.78 -0.11
WETHRSFD_WT_PWR 323626	35.67 -1.14 0.00	31.83 -1.33 0.00	27.62 -0.56 0.00	25.52 -0.39 0.00	25.52 -0.31 0.00	31.08 -1.53 0.00	35.63 -1.14 0.00	36.50 -1.60 0.00	38.47 -1.92 -0.29	39.74 -1.80 -0.73	40.42 -1.55 -1.08	41.87 -1.34 -1.32	43.39 -1.56 -1.54	47.49 -1.75 -1.98	43.74 -1.01 -4.32	45.76 -0.82 -5.38	44.88 -0.70 -6.46	46.47 -0.93 -3.07	44.23 -1.41 -1.50	41.06 -1.36 -1.33	40.90 -1.73 -1.39	40.57 -1.34 -1.23	37.84 -1.39 -0.69	37.81 -1.25 -0.06
YORK___WARBASSE 23770	39.54 2.72 -0.01	35.54 2.39 0.00	29.87 1.69 0.00	27.36 1.45 0.00	27.20 1.37 0.00	34.63 2.02 0.00	39.31 2.54 0.00	41.87 3.77 0.00	56.22 4.49 -11.63	57.44 4.61 -12.01	62.17 4.66 -16.61	63.94 4.82 -17.23	72.03 4.91 -23.71	78.39 5.25 -25.89	101.40 4.41 -56.56	115.26 4.20 -69.86	126.84 3.95 -83.77	89.09 4.92 -39.84	78.27 5.03 -29.10	76.39 4.68 -30.62	76.33 4.74 -30.35	80.26 4.68 -34.90	74.49 4.55 -31.41	66.58 4.60 -22.98